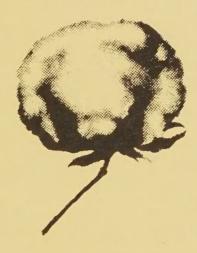
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COTTON QUALITY CROP OF 1968



FEB 25 1971

UNITED STATES DEPARTMENT OF AGRICULTURE
Consumer and Marketing Service Cotton Division
Memphis, Tennessee

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Cotton Quality - United States

1968 Crop

Introduction

The quality of cotton ginned in the United States from the 1968 crop is presented in this report. These quality estimates are based on the classification of samples representing approximately ten percent of the 1968 crop. The sample distribution of the various qualities of upland and American Egyptian cotton was raised to total ginnings as reported by the Bureau of the Census.

Quality statistics on the grade, staple, mike and fiber strength of the 1968 crop, by Smith-Doxey Cotton Classing Office territories, by major cotton-producing states, and by specified periods are presented in this report.

A report covering the qualities of cotton on hand in the United States as of August 1, 1969, by principal types of storage is scheduled for release in the first part of September. In addition to quality estimates of cotton in the carry-over, this report will include quality data on the crop, supply and disappearance of upland cotton for the 1968-69 season with comparative data for preceding seasons.

Upland cotton ginned from the 1968 crop contained a record high proportion of 1-1/16" and longer staples. These lengths accounted for 69 percent of the total crop compared with 62 percent a year earlier. Most of the increase was in cotton stapling 1-3/32" and 1-1/8". Nearly 7.5 million bales of 1-1/16" and longer cotton were produced from the 1968 crop which totaled 10.8 million bales. The average staple length of the 1968 crop was 33.9 thirty-seconds inches. This is the longest on record and compares with the 1967 average of 33.4 thirty-seconds inches and 33.0 two years ago.

The grade index of the 1968 upland crop was 92.6 (Middling White equals 100) against 92.8 last season and 92.0 two years ago. Middling and higher White grades comprised 18 percent of the 1968 crop. This compares with 20 percent last season. The proportion of Strict Low Middling Plus and lower White grades - 54 percent - was the largest since the 1945-46 season. The Light Spotted grades were equivalent to 25 percent of the 1968 crop against 28 percent for 1967.

The distribution of the 1968 crop by micronaire readings indicates that cotton miking in the 3.5-4.9 category comprised 77 percent of total ginnings against 70 percent for the 1967 crop. Low mike cotton, 2.9 and lower, accounted for four percent of the 1968 upland crop compared with nearly nine percent in the preceding season.

Fiber strength test results indicate that upland cotton in the 1968 crop averaged 86,000 pounds per square inch compared with 83,000 for the 1967 crop. Cotton stronger than 90,000 pounds per square inch accounted for 27 percent of total ginnings against 21 percent for the preceding crop.

American Egyptian cotton ginned from the 1968 crop averaged a little longer in staple but lower in grade than the 1967 crop. Cotton stapling 1-3/8" and longer accounted for 94 percent of the 1968 crop compared with 92 percent for the 1967 crop. About 43 percent of 1968 ginnings was Grade No. 3 and higher compared with 52 percent a year earlier.

Cotton ginned from the 1968 crop totaled 10,917,000 bales, according to the Bureau of the Census. This compares with 1967 ginnings of 7,439,000 bales and 1966 ginnings of 9,562,000 bales.

UNITED STATES

Smith-Doxey Cotton Classing Office Territories

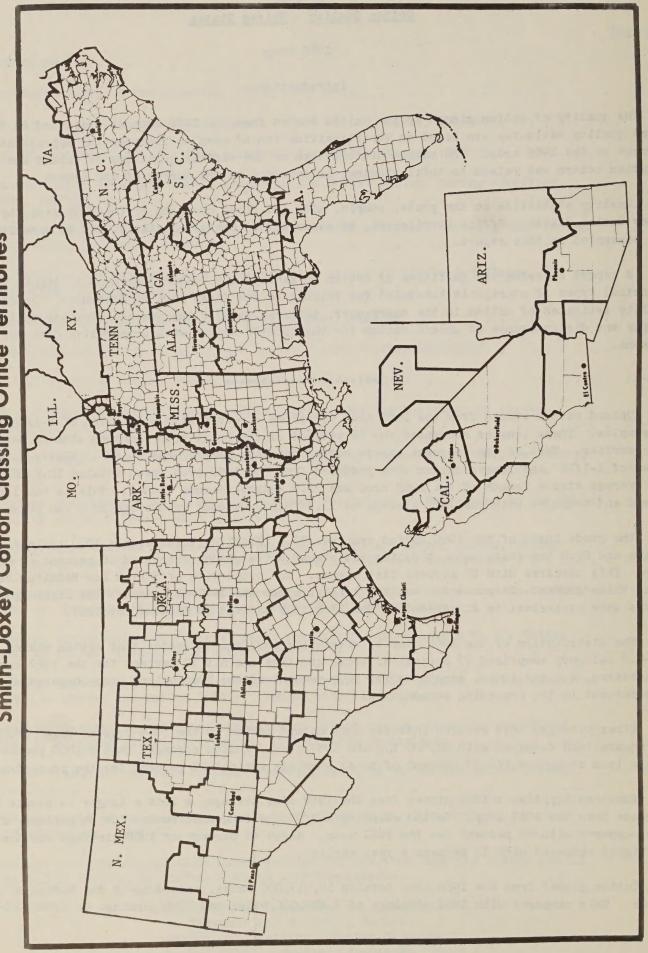


Table 1. -- Grade and staple of upland cotton ginned in the United States, 1968-69

Table 2. -- Grade and staple of upland cotton ginned in the United States, 1967-68 1/

Table 3. -- Grade and staple of upland cotton ginned in the United States, during specified periods, 1968-69

Grade and staple	Code	Prior to		75. 3	November	After	Total	Prior to	September		November	After	Total
Grade	oue	Bales	Bales	Bales	Bales	Nov. 30	Bales	Sept. 1 Percent	Percent	Percent	Percent	Nov. 30	Percent
White: G.M.	(11)		106	417	128	-	651	f 19					
S.M.	(21)	6,126	41,780	54,055	13,533	1,336	116,830	1.6	4.0	1.2	0.4	0.1	1.1
M.+ M.	(30)	133 44,401	497 218,013	625 991,549	208 452,622	25 54,830	1,488 1,761,415	11.9	21.0	21.9	14.2	3.2	16.4
S.L.M.+	(40)	3,738	18,238	102,337	29,531	5,287	159,131	1.0	1.8	2.3	0.9	0.3	1.5
S.L.M. L.M.+	(41)	157,691 2,630	407,322	2,046,929	1,259,906 66,851	284,021 12,184	4,155,869 214,771	42.5	39.3	45.1	39.7	16.6	38.5
L.M.	(51)	35,583	60,265	324,169	454,259	201,584	1,075,860	9.5	5.8	7.2	14.3	11.8	9.9
S.G.O.+ S.G.O.	(60)	83 1,451	276 5,064	3,567	8,086 61,280	2,579 70,696	14,591 160,909	0.4	0.5	0.1	0.3	0.2	0.1
G.O.+	(70)	-	11	128	226	192	557	-					*
G.O.	(71)	115	998	2,417	6,783	23,062	33,375		0.1	0.1	0.2	1.3	0.3
Total	h = 4 -	251,951	771,367	3,662,920	2,353,413	655,796	7,695,447	67.6	74.3	80.9	74.0	38.3	71.3
G.M.	(12)	_	11		-		11	-		-	_	-	*
S.M.	(22)	1,075	2,336	13,878	6,170	1,125	24,584	0.3	0.2	0.3	0.2	0.1	0.2
M. S.L.M.	(42)	32,244	64,421	330,268 396,170	369,713 287,154	215,597 420,874	1,012,243	8.7	6.2	7.3 8.7	11.6	12.6	9.3
L.M.	(52)	14,300	41,946	89,246	71,550	94,275	311,317	3.8	4.0	2.0	2.2	5.5	2.9
Total		113,755	253,315	829,562	734,587	731,871	2,663,090	30.6	24.3	18.3	23.0	42.9	24.6
Spotted: G.M.	(13)	_		23	10	_	33		_				
S.M.	(23)	74	120	340	695	731	1,960						*
M. S.L.M.	(33)	1,760 2,690	1,262	4,637 8,985	34,930 19,170	100,842	143,431 135,329	0.5	0.1	0.1	0.6	5.9 5.9	1.3
L.M.	(53)	1,154	5,585	7,074	7,013	27,313	48,139	0.3	0.5	0.2	0.2	1.6	0.4
Total		5,678	11,161	21,059	61,818	229,176	328,892	1.5	1.0	0.5	1.9	13.4	2.9
Tinged: G.M.	(14)			_	1 2			-	1	5	19.1		-
S.M.	(24)	-	-	10	89	170	269	-	-				
M. S.L.M.	(34)	14	69	77 66	3,141 951	14,963	18,181 16,006		·	:	0.1	0.9	0.2
L.M.	(54)	28	90	143	302	3,734	4,297					0.2	
Total		42	159	296	4,483	33,773	38,753		•		0.1	2.0	0.3
Stained:	(==)												
G.M. S.M.	(15)	-	-	1	-		0	-	2	-	1	_	-
М.	(35)		35	22	77	376	510	-					*
Total		-	35	22	77	376	510	-	*	*	•	•	
Light Gray G.M.	: (16)		_	51	29		80		_				
S.M.	(26)	54	139	2,525	3,210	1,905	7,833			0.1	0.1	0.1	0.1
M.	(36)	493	687 448	4,587 1,156	10,799 5,535	9,542 8,045	26,108 15,230	0.1	0.1	0.1	0.3	0.6	0.2
S.L.M. Total	(40)	593	1,274	8,319	19,573	19,492	49,251	0,1	0.1	0.2	0.6	1.2	0.4
Gray:													
G.M.	(17) (27)	-	125	51	- 55	15	246					-	
S.M. M.	(37)	12	120	219	440	525	1,316						
S.L.M.	(47)	-	98	169	817	1,768	2,852	-		•		0.1	*
Total		12	343	439	1,312	2,308	4,414					0.1	
Below Grad	е	607	3,234	5,901	12,451	35,834	58,027	0.2	0.3	0.1	0.4	2.1	0.5
All grades		372,638	1,040,888	4,528,518	3,187,714	1,708,626	10,838,384 1/	100.0	100.0	100.0	100.0	100.0	100.0
Grade inde	x	92.6	93.7	94.1	92.4	88.3	92.6	-	-	-	-	-	-
Stapl													
(inche	S)												
& shorter		-	211	99 3,313	102	318 3,268	519 8,199		-	0.1	:	0.2	0.1
7/8 29/32	(28)	607	5,263	66,334	23,639	21,638	117,481	0.2	0.5	1.5	0.7	1.3	1.1
15/16	(30)	7,488	53,221	298,317	219,434	184,510	762,970	2.0	5.1	6.6	6.9 7.5	10.8	7.0 6.9
31/32	(31)	15,986 19,545	47,857	125,623 97,468	238,271 279,596	318,122	745,859 784,117	5.2	2.1	2.2	8.8	21.5	7.2
1-1/32	(33)	37,879	93,634	249,418	326,732	215,365	923,028	10.2	9.0	5.5	10.2	12.6	8.5
1-1/16	(34)	199,050 83,247	464,100	1,278,559	588,346 772,582	284,243 194,541	2,814,298 2,862,380	53.4	44.7	28.1	18.5	16.6	26.0 26.4
1-3/32	(35)	7,560	39,959	743,475	604,254	97,077	1,492,325	2.0	3.8	16.4	19.0	5.7	13.8
1-5/32	(37)	639	3,979	142,791 18,261	113,751	17,761 3,948	278,921 37,327	0.2	0.4	3.2	3.6	0.2	2.6
1-3/16 1-7/32	(38)	237	271 42	299	316	66	735						
1-1/4	(40)	388	181	3,218	4,674	1,764	10,225	0.1		0.1	0.1	0.1	0.1
& longer		372 620	1 040 999	4,528,518	3,187,714	1,708,626	10,838,384 1/	100.0	100.0	100.0	100.0	100.0	100.0
All staple		372,638	1,040,888	+,520,510	3,107,714	2,700,020	20,000,00. 2						
Average st (32nd inc	1	33.9	33.9	34.3	33.9	32.7	33.9	-	-	-	-	-	
-			0.11		nning bales.								

^{1/} As reported by the Bureau of the Census, running bales.

* Less than 0.05 percent.

Table 4. -- Preparation and grade reductions by specified causes of upland cotton ginned in the United States, by states, 1968-69

	P1	Preparation					Grade R	eduction	Grade Reductions by Causes	ses 1/				
		-								1				
State	Normal	Prep. Gin Cu	Gin Cut	Bark	Dust	Grass	Motes	011	Plastic Mulch	Seed	Spindle Twist	Stems	Other	Total
	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
Virginia	2,600	1	1 1	1		16		1		1		•		16
North Carolina	130,329	18		•		2,560	28			1	•	•	1	2,588
South Carolina	263,962	ı	1	1,297	1	19,263	i		-	7	-	80	1	20,575
Georgia	268,175	236	1	954	ı	19,153	'	1		1	17	1	1	20,124
Florida	10,267	,	al	74		1,628	1			1			-	1,702
Alabama	402,036	29		483		36,405		32		421	18	16	•	37,375
Mississippi	1,518,361	706	I I	32,759		61,022	7	374		13	409	228	9	94,818
Illinois	64		-	10.11 10.11 10.11		9	1		i					9
Kentucky	1,686	t	8	1		9	•		1		•		•	9
Tennessee	322,551	49	1	429		9,544		7		•	25			10,005
Missouri	197,037	00		178		1,197	•	28		1	1	16		1,419
Arkansas	1,032,195	330	1	3,391		272,71	16			34	σ	403	-	21,499
Louisiana	544,739	7	1	7,734	•	25,307	•	•		1	0			33,050
Oklahoma	259,341	228	160	12,156	0	2,052		63	1	36	1	O		14,325
Texas	3,442,516	3,600	22	189,675	16	40,572	•	158		114	1,578	101	•	232,220
New Mexico	158,354	18	1	4,733		765	1	17	•	19	74	ω		5,616
Arizona	680,759	121	1	25,842		22,534	•	10	76	298	144	1		48,904
Nevada	4,115	,		34		26	•	1		84	•		•	144
California	1,593,324	259	12	11,137		58,663	1	24			1,328	12	•	71,164
United States	10,832,411	5,939	34	290,876	25	318,291	126	713	76	1,026	3,610	807	9	615,556
1/ Cotton redu	Cotton reduced in grade for reasons other than preparation	for reasons	other than	preparatio	n.									

Table 5. -- Grade index and average staple of upland cotton ginned in the United States, by states, crops of 1965-1968

Gh. A.		Grade i	ndex 1/			Average	staple 2/	
State	1965	1966	1967	1968	1965	1966	1967	1968
	Index	Index	Index	Index	32nd inches	32nd inches	32nd inches	32nd inches
Virginia	98.5	89.9	81.0	92.4	32.8	33.8	34.3	33.8
North Carolina	92.5	91.6	91.2	91.4	33.4	33.8	34.3	33.8
South Carolina	92.7	91.7	92.2	91.3	33.9	34.0	34.6	34.5
Georgia	90.6	89.8	91.9	91.1	33.2	33.2	33.7	33.9
Florida	87.9	91.0	90.5	91.2	33.1	32.9	33.5	33.9
Alabama	93.1	92.2	89.5	93.0	33.2	33.2	33.3	33.7
Mississippi	93.5	94.0	92.8	92.0	34.0	34.2	34.5	34.6
Illinois	91.2	87.2	-	89.6	33.3	33.9	-	33.8
Kentucky	92.6	94.2	90.0	94.3	33.5	33.9	33.7	33.7
Tennessee	93.9	93.2	91.0	93.9	33.4	34.0	34.1	33.8
Missouri	91.6	92.5	90.7	94.0	33.4	34.6	34.4	34.7
Arkansas	91.7	91.0	90.1	92.7	33.8	34.5	34.4	34.6
Louisiana	93.4	94.3	94.5	93.7	33.8	33.8	34.0	34.3
Oklahoma	90.9	89.7	92.9	90.4	30.4	30.8	31.0	32.1
Texas	93.0	90.1	93.0	92.2	30.7	30.8	31.7	32.2
New Mexico	96.9	96.6	96.1	96.2	35.5	36.2	36.3	36.2
Arizona	93.1	91.9	93.6	95.3	33.6	33.6	34.0	34.7
Nevada	92.5	97.4	96.4	99.8	35.8	35.8	36.6	36.7
California	94.0	94.7	93.6	92.4	34.5	34.4	35.1	35.7
United States	93.0	92.0	92.8	92.6	32.8	33.0	33.4	33.9

^{1/} Computed by weighting the quantity in each grade by the 1937-39 average price per pound for such grade of 15/16 inch staple. Converted to an index with Middling White equaling 100.

^{2/} Averages calculated on numerical equivalents of the staple designations (for example, 29/32"=29).

Table 6. -- Tenderability of upland cotton ginned, by states, 1968-69

State	Tenderable	1/	Untendera	ble	Total cro	p
	Bales	Pet.	Bales	Pet.	Bales	Pct.
Virginia	2,339	90.0	261	10.0	2,600	100.0
North Carolina	96,211	73.8	34,136	26.2	130,347	100.0
South Carolina	169,429	64.2	94,533	35.8	263,962	100.0
Georgia	157,643	58.7	110,768	41.3	268,411	100.0
Florida	5,704	55.6	4,563	44.4	10,267	100.0
Alabama	265,641	66.1	136,424	33.9	402,065	100.0
Mississippi	1,010,212	66.5	508,855	33.5	1,519,067	100.0
Illinois	18	28.1	46	71.9	64	100.0
Kentucky	1,325	78.6	361	21.4	1,686	100.0
Tennessee	248,033	76.9	74,567	23.1	322,600	100.0
Missouri	169,316	85.9	27,729	14.1	197,045	100.0
Arkansas	716,220	69.4	316,305	30.6	1,032,525	100.0
Louisiana	382,942	70.3	161,804	29.7	544,746	100.0
Oklahoma	90,812	34.9	169,087	65.1	259,899	100.0
Texas	1,575,820	45.7	1,870,318	54.3	3,446,138	100.0
New Mexico	46,699	29.5	111,673	70.5	158,372	100.0
Arizona	469,689	69.0	211,191	31.0	680,880	100.0
Nevada	1,267	30.8	2,848	69.2	4,115	100.0
California '	1,305,087	81.9	288,508	18.1	1,593,595	100.0
All states	6,714,407	62.0	4,123,977	38.0	10,838,384	100.0

^{1/} Tenderable with respect to grade and staple in settlement of futures contracts.

Table 7. -- Tenderability of upland cotton ginned in the United States, 1952-1968

Year	Tenderable	1/	Untendera	ble	Total crop 2	2/
	Bales	Pct.	Bales	Pct.	Bales	Pet.
1952	10,982,423	73.9	3,875,742	26.1	14,858,165	100.0
1953	13,691,670	84.2	2,560,929	15.8	16,252,599	100.0
1954	11,506,960	84.8	2,070,033	15.2	13,576,993	100.0
1955	11,106,760	76.6	3,393,764	23.4	14,500,524	100.0
1956	10,609,930	81.0	2,492,207	19.0	13,102,137	100.0
1957	6,859,873	63.5	3,940,845	36.5	10,800,718	100.0
1958	9,768,742	86.0	1,584,723	14.0	11,353,465	100.0
1959	11,401,025	78.9	3,044,992	21.1	14,446,017	100.0
1960	10,050,977	70.8	4,148,110	29.2	14,199,087	100.0
1961	11,655,270	81.7	2,608,095	18.3	14,263,365	100.0
1962	11,373,949	77.1	3,380,447	22,9	14,754,396	100.0
1963	12,395,120	81.9	2,733,655	18.1	15,128,775	100.0
1964	10,154,264	67.5	4,878,050	32.5	15,032,314	100.0
1965	9,540,115	64.3	5,307,177	35.7	14,847,292	100.0
1966	4,902,137	51.6	4,589,060	48.4	9,491,197	100.0
1967	4,007,437	54.4	3,358,964	45.6	7,366,401	100.0
1968	6,714,407	62.0	4,123,977	38.0	10,838,384	100.0

^{1/} Tenderable with respect to grade and staple in settlement of futures contracts.

^{2/} As reported by the Bureau of the Census, running bales.

Table 8. -- Grade and staple of upland cotton ginned in North Carolina, 1968-69

staples	Percent		, ,	0.1	12.8	3.1	40.5	8.6	20.9	0.5	۳ ش	ا ر د	93.2		1	*	9.0	2.1	1.6	4.3				0.1		0.4		1	1	1 *	*		1 0	0.0	0.6	1.7		ı	* (1.0	0.3	0.001		*	91,4
A11	Bales		1 0 1 8	93	16,680	4,054	52,799	12,831	27,264	597	4,975	78F	121,499		1	27	753	2,744	2,021	5,545		1 1	33	175	320	224	1	1	ı	38	38		706	786	779	2,163	,	1	18	165	403	130.347 1/		tion	
1-1/4" and longer (40)	Bales		1 (ŧ	1	1	1	ł	1	ŀ	ŧ	1 1			1	,	ı	,	1	5			t	1 1		1	ı	1	ı	1	ı				-		,	ı		'	,		Percent	Percentage rough preparation	
1-7/32" (39)	Bales		3 (ŧ	ı	ı	ı	1	1	1	1	1 1	ı		٠	ı	1	1		ı	,	1 1	1					1	1 1	1	ι		1 1	1			1	ı	1 1				Percent P	rcentage ro	Grade index
1-3/16" (38)	Bales		1 (1	1	1	1	1	1	ı	t i	1	-		ı	i	ı	i		1	ı	. 1	1	1 1			ı	1	1 1		,		t f	1		1	1	•	1 1			1	Percent	Pel	GIN
1-5/32" (37)	Bales			1	16	1	1	1	1	1	1 1	1 1	16		1	ł	ł	1 1		1	6	•	ı	1 1				ı	1 1	1	1		1 1	1			ı	,			1	16	Percent		
1-1/8" (36)	Bales		71	1	175	31	406	101	110	\$	1 1	1 (840		1	4	1	16	91	TO	,	1	ì	1 [ì	1	1 (1	1		1 i	t		t	1	1	1 1			856	Percent F		
1-3/32" (35)	Bales		261	1 1	1,987	1,114	6,856	2,370	1,983	59	130	00	14,774		1	1	31	237 82	250	330		1	1	8 /	15		1	1	t I	0	6		ı (10	1 1		α	ı	ı	1 1	į.		15,156	Percent 11.6		
1-1/16" (34)	Bales		1.061	1	10,534	2,367	34,483	8,793	15,729	346	1,0/0	61	75,327		ı	19	369	1,207	2 2 2 5 5	2,333	1	1	25	8 R	129		1	1	(1	80	8		170	315	027	/10	1	1	15	15	91	78,635	Percent 60,3		
1-1/32" (33)	Bales		455	16	3,782	518	10,696	1,516	9,106	192	610,2	254	29,354		1	89	335	1,184	2 600	000,2	1	•	00	102	335			t	1 1	21	21		508	613	1 244	1,04	1	1 (108	126	229	34,009	Percent 26.1		
(32)	Bales		25	1	186	24	358	51	336	1 7	++1	64	1,188		1	1	18	100	224	+77	,	t	- [38	55			ı	1 1		1		10	32	101	101	1		24	24	67	1,659	Percent 1.3		
31/32" (31)	Bales		. 1	ı	1	1	ı	ı	1	1 1	1 1				•	1	ı				1	1	1	1 8			1	ŀ			1		ı .	1 1			1	1	1 1	1	1	•	Percent		
(30)	Bales			1	1	1	1	1	t	1 1		1	1		t	1	ſ		'		•	1	ı	1 1	1		ı	ı		t	1		1	1 1			ŧ	a ·) 1	1	16	16	Percent *	ng bales.	
29/32" (29)	Bales			1	1	t	1		,	1 1	1	1	ŧ		1	t	ı	1 1	,		1	1	ı	1 5	ı		1	1			1	1	1	1 (1	i.	' '		l	ı	Percent	isus, runni	
(28)	Bales		1	1	1	ŧ	t	ı	ı	ê ş	1	1	ı		1	1	ı	1 1			ı	F	ı	1 1	1		•	1	1				•	1 1			1		1	1	ı	-	Percent	of the Cer	
shorter (26)	Bales		1	1	ı	1	ı	1	1		1	1	1		1	1	1	1 1			1	1	1	1	1		1	1 1	1	ŀ	3	1	1	1 1			1	1	1	í	1		Percent	As reported by the Bureau of the Census, running bales. Less than 0.05 percent.	
Code		(11)	(21)	(30)	(31)	(40)	(4T)	((()	(10)	(61)	(70)	(71)		. pq:	(12)	(22)	(35)	(52)			(13)	(23)	(33)	(23)			(14)	(24)	(4)	(54)	.,			(36)			(17)	(77)	(47)					n 0.05	
Grade		White:	N. W	M.+	× 0	+ E.T. 2	0 . E. E. E.	+.E. =	- E - C	, o. o. o.	4.0.5	G.0.	Total	Light Spotte	G.M.	. w.	. F	L.M.	Total	1 4	G.M.	w. W.	. E	L.M.	Total	Tinged:	w.	E. Ø. ⊠	S.L.M.	L.M.	Total	Light Gray:	S.M.	M. S.L.M.	Total	Grav:	¥.	. × × ×	S.L.M.	Total	Below Frade	All grades	All grades	1/ As repor	

Table 8. -- Grade and staple of upland cotton ginned in South Carolina, 1968-69 (Continued)

ples	Percent	,	2.8	. 71	0.8	39.7	1.7	15.3	3.5		7.00	/*10	1	4.0	1.7	7.2	15.0	17:3	ı	•		0 0	0.7		1	1	4 4	294	-		1 1		•			0.2	0.2	4.0		. •		- -		1.3	100.0		91.3
	Bales	1	7,319	28	2,177	104,621	4,381	195	9,254	16	1,769	022,612	ı	626	4,532	18,967	41 848	OLO TA		15	129	1 440	2.011		1	ı	1 1	31	31			14	14		* [i	562	649	1,262		1 00	4	110		3,451	263,962 1/	Percent	ation
1-1/4" and longer (40)	Bales	٠	•	1 (•	1	1	•	1	ŧ				•	•	1			1		1	1 1			1	•	. (t	1			1	1		1 1		1			, ,	,					Percent	Percentage rough preparation
1-7/32" (39)	Bales	,	ı	B 1		1	1	1		ı			ı	ı	ı				•	1	1	i 1			1	1 -		1	8			1	•				-	•			1	,		-	,	Percent	Percentage rou Grade index
1-3/16" (38)	Bales	1	1	1		1	1	1		ı	L	-	1	•	1	•	'		ı	1	ı	1 1	'		٠	1 1		1				1	1		1 1			ŀ		1 6	t			•	-	Percent	A O
1-5/32" (37)	Bales	,	1	1 K	3 '	96	1	8	1 5	ı	1 000	607	•	•	1	- 00	28		•	•	ı	٠ ،			t	b 1	'	1	•		: 1	•	1			•		1			1				237	Percent 0.1	
1-1/8" (36)	Bales		066	- 191 6	210	8,430	425	1,51/	. 2	1	710 71	14,01/	,	109	185	938	1.642	1000	٠	E		1 80	28		٠	£ 1	1	1			1		1			•		1			1		A 1.	14	16,501	Percent 6.3	
(35)	Bales		4,052	28	1,401	56,203	2,425	14,480	785	1	100	C&C, 501	1	400	2,126	2,127	13.428	Date of the same o	•	* ;	22	133	214		1	1 1	1 1	1	١		1	14	14		1 1	15	23	38			1	1	6	10	117,370	Percent 44.4	
1-1/16" (34)	Bales	•	1,981	ם שנ	523	37,407	1,462	20,080	4,529	80	561	93,448	1	379	1,765	8,721	20.521	770107	•	15	62	236	975			4 1			1			1	-		- 5	166	277	464			1 1	1	100 1	1,301	106,797	Percent 40.5	
1-1/32" (33)	Bales	•	275	- H	43	2,401	69	4,077	3,665	00	976	12,3%	ı	נר	427	1,487	5,070		•	1 9	45	125	747		•	1 1		31	31	,	•	1	1		1 5	356	332	703		1 00	\$ 5	64	317 1	1,713	21,866	Percent 8.3	
(32)	Bales		21	1 1	ò 1	82	1 1	4/	203	•	119	239	,	1	53	4 5	242		•	•	1 1	40	47		1	1 (1		'	1	•	•		. E	17	1	32		5 1		15	245	C#7	1,120	Percent 0.4	
31/32" (31)	Bales			1 0) I	ı	1	4	1 60	i	7	63	ı	1	1	ıa	0 0			1	1	1 1						1	1	•	1	1	1			80	17	25		1 1	ı	'	תר	CI	71	Percent	
15/16" (30)	Bales			•		1	•	1		1		4		1	1	1	' '		1	1	•				1	•		1	1	1	1	1	1		6 1	1	1	1			1	,				Percent	ing bales.
(29/32"	Bales		1 1	1		1	ı	ı	\$ \$	1			•	1	ı	•			•	•	1				i	•	1	1	1			1	1			1	1	1		1 1	1			-	1	Percent	nsus, runn
7/8" (28)	Bales				b f	1	1	ı		•	3	•	1	•	1	1			1	•	ı	1 1	-		1	1		١			1	'	ı		1 1	ı	-	'			1				-	Percent	of the Cer
13/16" and shorter (26)	Bales			1	1 1		1	1		1	1	-	1	1	1	1			1	1	ı	1 1			•	1		1	1		1	,	9			1	-	1		1 1	1				-	Percent	As reported by the Bureau of the Census, running bales. Less than 0.05 percent.
Code		(11)	(21)	(30)	(40)	(41)	(20)	(51)	(61)	(10)	(11)	- 11	(12)	(22)	(35)	(45)	(20)	*1	(13)	(23)	(33)	(43)	3	-	(14)	(24)	4 4	(54)		(14)	(22)	(32)		(2-7)	(or)	(36)	(46)		(44)	(27)	(37)	(/+)	**	-11			rted by
Grade		White:	e w	+ = = :	- E . C . C .	S.E.M.	L.M.+	L.M.	+ 0.0.0	4.0.0	G.0.	Total	Light Spotted:	S.M.	M.	S.L.M.	L.H.	ו מפשד	Spotted:	S.M.	×.	S.L.W.	Total	Tinged.	G.M.	Z. X	S.L.M.	L.M.	Total	Stained:	S S	×.	Total	Light Gray:	. W. C.	×	S.L.M.	Total	Gray:	E 30)E 0	Total	The state of the s	Below drade	All grades	All grades	1/ As repor

Table 8. -- Grade and staple of upland cotton ginned in Georgia, 1968-69 (Continued)

staples	Percen		• -	0.1	9,1	1.2	39.9	1.7	11.5	0.1	6.0	•	0.2	66.3		1	0.3	4 c	19.3	30.7		1	•	0.2	1:1	2.6		1	1 -	• •	•				•	-	*	1	1	•		0.6	0.001		
A11	Bales		11	196	24,394	3,145	106,769	4,458	30,933	346	2,506	20	535	177,569		1	728	11,626	51,870	81.867		1	43	549	2,871	6,972		ŀ	1 (EI G	131	207		1 00	119	70	217	1	1	11	- 1	1,568	268.411 17	Percent	1
1-1/4" and longer (40)	Bales		1 1		ı	1	1	1	1	1	,	1	1	1		1	1	1	ł 1	1		1	1	,	()	1		1	ı	1 1	ı	1		1 1	1		_	ı	1	,	1 1			Percent	Percentage wounds around 1
1-7/32" (39)	Bales		1	1	1	1	1	1	1	ł	4	1	'	1			ł	1	1 1			•	1	•				1	1	1 1	ş	1		1 (1		-	ł	1	1		1		Percent	n one change
1-3/16"	Bales		1 1	1	1	ı	,	1	89	1	1	1	1	8		1	ı	ı	1 1	'			ŧ	ı	1 1			•			-	1			1	,	1	1	1	ı	,		8	Percent	De
1-5/32" (37)	Bales		. ר	1 1	11	1	87	+	1	1	1	ŀ	1	109		1	1	۱ -	11 8	19		1	1	ı	1 1			1	1 1	1 1	1	è		1 1	1	1		1	ŧ	1			128	Percent	
1-1/8" (36)	Bales		710	1	592	39	4,322	34	487	00	11	•	8	5,718		1	- 4	069	121	786		1	1	1 5	T '	11		à	1 1		1	1			ı			1	1	1 1	2	,	6,515	Percent 2.4	
1-3/32" (35)	Bales		120	104	4,920	837	27,257	873	6,264	67	271	ı	38	41,760		1 ;	44	1,301	2,185	13,508		•	t	35	183	450		1	1 00		1	8			•	1	1	1	1	1 1	,	53	55,779	Percent 20.8	
1-1/16" (34)	Bales	-	2.034	69	016,11	1,438	49,098	2,354	13,810	89	878	11	144	81,846		1 (34/	4,031	7,035	34,979		'	0	192	1,219	2,358		1	1 1	19	29	48		10	41	19	2	ı	•	1 1	1	339	119,640	Percent 44.6	
1-1/32 " (33)	Bales		765	23	6,247	731	23,712	1,039	9,142	137	1,033	6	171	43,009		1 ((4 500	16,308	7,105	28,176		1	28	284	1,646	3,205		ı	1 1	38	45	83		18	72	0 0	20	1	1	11	11	797	75,379	Percent 28.1	
(32)	Bales		80 1	1	589	68	2,100	158	1,140	31	296	1	145	4,634		1 6	93	201	1,060	4,006		1	9 (36.1	364	789		•	ן נו	'	46	57			9	40 4	6+	1	t	1 1		290	9,825	Percent 3.7	
31/32" (31)	Bales		· [1	117	11	187	1	73	14	17	1	26	456		1 5	BO	136	118	345		t	1 r	11	88	141		1		1	1	1	,	1	1			ı	1	1 1	1	74	1,016	Percent 0.4	
15/16" (30)	Bales			1	8	1	9	1	1	1	1	1	9	20		1	- 71	20	11	48		•	1 (ו ת	6	18				ı	11	11	1	1	1			ī	1	1 1	1	15	112	Percent	ing bales.
29/32" (29)	Bales		1	ı	1	1	•	ı	6	i	1	ı		6		1	1 1		1	,		1	1	' '	1	1		•		ı	1	1		1	1 (,		1	1	1 1	,		6	Percent *	nsus, runn.
(28)	Bales		1	ŀ	1	1	1	1	1	1	4	t	1					1	•	•		1	1	1	1	1		1	1	1	1	1	1	1	1 1			1	1	1 1		,	1	Percent	of the Cen
shorter (26)	Bales		1	1	1	ı	1	1	1	1	1	•	1	1		1 1	1	ı	-	,		t	1		1	•		1 1	t	1		-	,	1	1 (1	1	1 1	'	-	1	Percent	As reported by the Bureau of the Census, running bales
Code		(11)	(21)	(30)	(31)	(40)	(41)	(20)	(21)	(09)	(61)	(2)	(71)		ted:	(20)	(32)	(42)	(52)			(13)	(53)	(43)	(23)			(14)	(34)	(4)	(24)		_	(56)		(2)		(17)	(27)	(47)		0)			orted by
Grade	Line 4 to -	White:	S.M.	M.+	м.	S.L.M.+	S.L.M.	L.M.+	L.M.	S.G.O.+	8.0.0.	4.0.4	G.0.	Total	Light Spotted:	. ×	Z Z	S.L.M.	L.M.	Total	Spotted:	E. H.	E. ⊘	S.L.M.	L.M.	Total	Tinged:	E E	M.	S.L.M.	E. E.	Total	Light Gray:	S.M.	M.S. T. M.	Total	- Another	. W. C	w.w.	S.L.M.	Total	Below Grade	All grades	All grades	1/ As repo

Table 8. -- Grade and staple of upland cotton ginned in Florida, 1968-69 (Continued)

	1011	(53)	(30)	(31)	(35)	(33)	(34)	(32)	(36)	(37)	(38)	(36)	and longer	All staples	aples
	Bales	Bales	Percent												
	4		1	1		1	1			1	1	•			1
	1	1	ł	1	1	48	34	1	1	1	1	1	1	82	0.8
- (30) -	1	1	1	1	ı	1	ı	1	1	1	1	1	1	1	1
M. (31) -	•	1	1	1	13	43	707	186	1	ı	1	1	1	949	9.2
S.L.M.+ (40) -	1	1	1	1	•	ı	27	13	t	1	1	1	-	40	4.0
S.L.M. (41) -	1	ı	1	ł	38	624	2,822	758	13	1	1	1	ı	4,255	41.3
L.M.+ (50) -	1	1	1	1	•	00	47	21	1	1	1			76	0.7
L.M. (51) -	1	ı	1	,	13	376	960	163	1	1	1	1	1	1,412	13.8
S.G.O.+ (60) -	1	1	1	1	ı		1	•	1	1	1	t	1	1	•
S.G.O. (61) -	1	1	•	1	18	63	59	1	1	1	1	1	1	110	1.1
G.O.+ (70) -	1	Ī	1	t	ı	ŧ	1	1	1	1	1	ŀ	1	t	•
G.0. (71)	1	1	\$	1	18	10	*	ı	1	1	1	1	,	28	0,3
Total	1		1	•	100	1,172	4,526	1,141	EI	ı	1	ě	1	6,952	67.6
Light Spotted:															
G.M. (12) -	1	1	1		1	1	1	•	1	ı	1	1		1	•
S.M. (22)	ı	1	1	1	1	1	19	1	ī	1	t	i	1	19	0.2
M. (32) -	ı	1	1	1	1	51	302	48	1	ı	1	ı	1	401	3,9
S.L.M. (42) -	1	1	1	25	26	522	1,420	143	1	1	1	1	1	2,166	21.1
L.M. (52)	1	1			4	221	279	29	1			-	1	573	5.6
Total		ı	1	25	100	794	2,020	220	1	,	•	1	i	3,159	30.8
Spotted:															
G.M. (13) -	1	1	1	•	1	1	1	1	1	1	1	1	•	1	
S.M. (23) -	1	ı	1	1	1	ı	1	1	1	1	1	1	,	1	•
M. (33) -	1	1	1	1	1	1	8	1	1	1	1	1	1	8	0.1
S.L.M. (43) -	1	ı	ŧ		1	1	21	1	•	ı	ı	1	•	57	0.6
L.M. (53) -	1	3	-	-		65	8	1	1	1	1	1		73	0.7
Total	1	1	1	1	1	65	73	1	•	1	1	1	•	138	1.4
Below Grade	1	1	,	1	1	10	σ	1	ı	1	1	1	ı	18	0.2
All grades	5	1		25	200	2,041	6,627	1,361	13				1	10,267 1/	100.0
Percen	Percent														
All grades				2.0	F. 1	19.9	04.0	13.3	0.1	1		1		100.0	

Table 8. -- Grade and staple of upland cotton ginned in Alabama, 1968-69 (Continued)

White: G.M. G.M. S.M. M.+ S.M. S.L.M.+ (30) S.L.M.+ (40) S.L.M.+ (40) S.L.M.+ (50) L.M.* S.G.O.+ (60) G.O.+ (70) G.O.+ (71) Light Spotted: S.M. S.L.M. (22) M. (22) M. (22) M. (22) M. (23) M. (23) M. (24) L.M. S.M. (25) M. (26) S.M. (27) G.O. Total Total Spotted: (13) S.M. (23) M. (23) M. (24) L.M. S.M. (23) M. (23) M. (24) L.M. S.M. (23) M. (24) L.M. S.M. (23) M. (24) L.M. S.M. S.M. G.M. S.M. G.M. S.M. G.M. G	Bales	Bales - 40 40 48 48 53 53 53 58 58 58 58 58 58 58 58 58 58 58 58 58	Bales 82 82 170 170 734 363	Bales 526	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
(11) (21) (30) (31) (44) (41) (50) (61) (61) (70) (71) (71) (71) (72) (73) (73) (73) (73) (73) (73) (73) (73	22 23	46 46 48 53 53 1105 1105 282	170	526					TOTAL TOTAL	Dated	Dates	Daics		
(11) (21) (31) (44) (41) (50) (51) (60) (61) (70) (71) (71) (72) (73) (73) (73) (73) (73) (73) (73) (73	22 22	46 48 48 53 53 1105 1105	82 170 1734 363	526	1		1	1						707070
(41) (41) (41) (41) (51) (60) (61) (70) (71) (71) (71) (72) (73) (73) (73) (73) (73) (73) (73) (73	22	48 48 48 53 53 6 6 6 1105 1105 282	170 170 734 363	526					1	1	1	-	1	1
(40) (41) (41) (51) (60) (61) (77) (71) (72) (73) (73) (73) (73) (73) (73) (73) (73	22	40 48 48 53 6 6 6 7 119 119 282	170		3,081	6,924	1,323	72	ř	1	1	,	12,008	3.0
(40) (41) (51) (60) (61) (70) (71) (71) (71) (72) (73) (73) (73) (73) (73) (73) (73) (73	22	48 53 6 6 6 7 1147 119 119 282	734	2.507	16.843	41.780	9.405	- 687	' Y)	1		53	- 7-
(41) (50) (60) (61) (70) (71) (71) (71) (72) (73) (73) (73) (73) (73) (73) (73) (73	22	53 53 6 6 6 7 147 119 119 282	734	-	463	1,766	478	37	+ 1	1	1		2.744	0.71
(51) (60) (61) (71) (71) (72) (73) (73) (73) (73) (73) (73) (73) (73	22	53 6 6 7 147 147 198 2882	363	6,100	45,704	87,564	720,12	1,078	24	1	1	•	159,290	39.5
(61) (61) (70) (71) (71) (71) (72) (73) (73) (73) (73) (73) (73) (73) (73	22	53 6 6 7 147 119 119 282	303	138	1,177	2,267	477	22	1	1	1	1	4,116	1.0
(61) (77) (71) (12) (22) (32) (42) (52) (53) (43) (43)	58	147 147 582 1105 282		2,406	11,308	16,820	3,511	253	21	11	1	-	34,787	8.7
(77) (71) (12) (22) (32) (42) (52) (53) (53) (53) (63) (63)	25	147 147 105 119 282	000	11	93	7 536	111	11	ł	•	ı	1	196	•
(71)	752	147 - 58 105 119	ת ו ת	190	061,2	1,528	180	P I	1		1	ı	4,696	1.2
(12) (22) (42) (52) (52) (52) (23) (23) (43)	55	147 - 58 105 119	31	66	280	233	1 00	1 1			1 1	1 1	, r.A	, ,
(12) (22) (42) (52) (52) (52) (13) (23) (43) (53)		58 105 119	1,479	12,474	78,159	158,981	36,430	2,195	89	11		1	289.987	70 1
(12) (22) (32) (42) (52) (13) (23) (43) (53)		58 105 119 282												
		58 105 119 282	1	-	1			1		1	1	1	1	
	1 1 1 1 1 1	58 105 119 282	16	162	662	834	122	1	•	,	1	1	1,796	4.0
	1 1 1 1 1 1	119	377	2,690	10,383	15,094	2,065	199	1	11	ı	ı	30,877	7.7
	1 1 1	282	1,071	4,828	17,654	22,200	4,353	303	1	1	1	,	50,520	12.6
1 1 1 1 1	1 1	202	1 040	00000	012,0	44 225	1 000	9				4	16,080	4.0
1111	1 1	The state of the s	T,949	9,000	34,977	44,235	7,389	242	-	11	1	1	99,273	24.7
1 1 1 1	,	1	-	1										
1 1 1		1	1	22	145	92		' '	' '	1	1		+ 040	1 0
1 1	ı	1	76	209	979	882	39	59	1	1		1 4	2.23	1.0
	9 7	4 1	224	1,107	2,259	1,245	109	•	1	1	1	1	4,964	1.2
	T4	200	224	622	096	1,018	41			1	1	1	2,929	0.7
	50	64	524	1,960	4,343	3,237	189	29		1	i	1	10,366	5.6
(14)	1	ı	,		1		1							
(24)	\$	1	10	-	1	1	1	1		1 1	1 1	1 (105	1 4
	1	13	13	39	10	1	-	•	t	1	1	1	75	•
(54)	1 1	21	24	31	962	14		•		1	6	1	152	•
1		42	2	70	108	14			1			1	200	•
					201	-				-	•		287	•
1	1	1	1		1	1	1	,	1	1				
(25)	ı	1	ì	1	6	,	ı	1	1	1	1	1 1	1 1	, ,
•		21	1	1	-	-	1	1	1	1	1		21	•
1	-	21	1	1	1	-)		1		ı	,	21	
(10)		1 (4 1	ł C	1 41	1 0	1	1	1	1	1	1	-	1
(36)) 1	0 0	108	141	000	1 1	1 1	1	1	ı	4	266	0.1
	1	1		8	56	8	1	F	1	1	1 1	t 1	300	0.1
t	1	9	9	175	589	162	1	,	,				638	0.2
(27)	1 1		()	1 (ıa	,	1	ı	1	1	1	1	1	1
	1	,	-	1	ာဏ	1 1	1 1) (•	1	1	ω (•
(47)	,		,	1	1	8	Φ,	4	1	1 1	1 1	1 1	8 4	• •
1	-	•	1	-	16	89	σ	8		,	1	1	32	-
Below Grade - 6	1	29	93	379	628	296			1	1			1.461	A C
All grades - 6	42	621	4,104	24,946	118.520	206.933	44.016	2 766	BO	22			10000	
Percent Percent										27			402,065 1/	100.0
*					29.5			0.7	***	- Telegrap	rercent	rercent	Percent 100 0	
As reported by the Bureau of the Census, running bales	sus, runnin	g bales.								Pe	reentage re	Percentage rough preparation	000	-

Table 8. -- Grade and staple of upland cotton ginned in Mississippi, 1968-69 (Continued)

Table 8. -- Grade and staple of upland cotton ginned in Tennessee, 1968-69 (Continued)

Harden H	13/16" and 7/8" shorter (28)	29/32"	15/16"	31/32"	1" (32)	1-1/32"	1-1/16"	1-3/32"	1-1/8"	1-5/32"	1-3/16"	1-7/32	" 1-1/4" and longer	r All staples	aples
1	- 6	000	1001	1701	1201	(00)	(+0)	(00)	(00)	-	(00)	(60)		1	
1 10 10 10 10 10 10 10	al a	n n	Salred	Dales	pares	pales	bales	Bales	Bales	Bales	Bales	bales	Bales	Bales	Percent
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		1	1	1	1 5	1 (1 [1	1	1	1	t	1	1	•
1 10 10 10 10 10 10 10		1 1) [1 1	41.	1,302	4,9/I 89	7//	1 1	1 1	1 1		1 1	7,145	2.2
1.00 1.00		-1	1	7	162	13,205	48,007	4,303	67		ı t		1	65,751	20.4
1 1,622 95,647 194,780 194, 27 194, 28 194, 28 194,780 194		1	ı	1	0 0	784	4,031	451	0 0	1	ı	1	ı	5,284	1.6
1, 1673 20, 2, 15, 651 2			1 (7	41	1,221	5,472	10,867	18	1 1	1 1	1 1		148,408	46.2
1 1 1 1 1 1 1 1 1 1		t	t	1	300	7,627	15,061	2,070	104	27		1	1	25,189	7.8
14 1,623 55,647 184,780 19,650 484 27		1 1	1 1	1 1	1 08	55 814	1 132	38	1 (1	1	1	1	271	0.1
14 1,673 55,647 184,780 19,693 444 27 27 262,269 21,780		ı	1	1	} 1	7	70767	14	1		1 1	1 4	1 1	28	0
14 1,023 55,647 194,700 19,093 444 27 -		1	1	ı	7	64	69	1	1			1	1	139	-
1, 150 1, 150 10, 191 181		1		14	1,623	55,647	184,780	19,693	484	27	1)	t	262,268	81.3
13 13 13 14 13 14 13 14 14		1	1	1		1									
9 655 10,206 10,206 1,515 0,206 2,275 94		1		1 1	18	234	141	18	1 1	1 1	F 1	' '	1 1	- רוא	1 6
1, 150 1		1	1	1 (537	0,150	10,991	519	1	1	1	1	1	21,197	9.9
9 1,550 21,564 31,080 2,275 94 56,430 1 23 302 343 99 34 56,430 1 11,100 1,1099 70 2,490 1 12 295 34 3 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3		1	1	0	655	10,296	17,408	1,481	85	1	1	•	1	29,934	0.9
10 1, 1, 10 1, 1, 10 1		5		C		2,284	2,540	25/	0	1	1		1	5,430	1.7
16 11 11 11 11 11 11 11				0	7,000	71,904	31,080	6/2,2	94	1	-	-	1	56,972	17.7
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		4	1	1	+	1			,						
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		1	1	1	1	1	1			1 1	1 1	1 1		1	1
161 1,160 1,099 34 1 2,76 1,276		1	1	1	23	303	343	6	- 1	1	1	1	1 1	678	, ,
1 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		t	1	1	41	562	629	34	1	ı	•	1	1	1,276	4.0
101 1,160 1,099 70 -			1	1	16	295	117	27			1	1	1	536	0.2
4 4 8 8 71 3		٠			161	1,160	1,099	70		1			1	2,490	0.8
4 4 58 3 3		1	1	1	1	ı	1	,	1	,					
4 8 71 3 65 4 8 71 3 65 2 1 2 3 3 4 4 5 13 5 2 3 4 5 2 5 4 7 5 5 8 8 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8		1	1	1	(ı	- 1	ı	1	1		1 4	1 1	1 1	t t
4		1	ı	1	1.3	1 (3 (1	ı	1	•	1	1	1	ı
4 8 71 3		1	1 1	1 4	4 4	13	m i	1 6	1 1	1 1	1	1	ı	65	• •
16 38 36 -		t	1	4	8	7.1	0	-	1	1			3 8	86	. •
16 18 18 18 18 18 18 18															
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16 38 36 -		1 1	1 1	1 1	1 1		t 1	1 (1	1	1	1	ŀ	1	ŧ
16 38 36 -			ı			7			,			' '		1	• •
16 38 36 -															
16 38 36 36 36 36 36 36 3		1	ı	1	1	1	1	1	1	•	1	1	1	,	1
1940 1940		1 1	1	1	16	38	36	1 (1	t	ı	1	1	06	
190 208 190 9 - - - - - - - - -		1	1	1 1	20	103	132	ו ת	1 (\$ 1	1	1	1	340	0.1
1 24.6 67.3 6.8 0.2 1.00.0		1	1	1	. 29	208	190	6	-			' '	+ 1	36	•
22														Opt	0.1
22		F		1	1	1 (1	1	1	•	1	1	1	í	1
29 45 125 68 29 29 2 2 2 2 2 2 2 2		1	t t	1 1	1 1	77	1 1	1 1	1 1	1 1	1 (4 1		22	*
9 45 125 68 29 29 3,446 79,211 217,220 22,047 578 27 322,600 1/2			1	1	1	7	,	9	1	1	1 1	1	1 1		1 *
9 45 125 68 282 36 3,446 79,211 217,220 22,047 578 27 322,600 1/ Percent Percent Percent Percent Percent Percent Percent Percent Percent 100.0			1	1	1	29	t		1	1	,			29	*
36 3,446 79,211 217,220 22,047 578 27 322,600 1/ Percent 100.0		1	35	6	45	125	89	1		1	1			282	0.1
Percent Percen		,	35	36	3,446	79,211	217,220	22,047	578	27				11 009 666	000
Pornoacte de vousille acceptant	Per	cent		Percent *	Percent 1.1	Percent 24.6			Percent 0.2	Percent *	Percent	Percent	Percent	Percent	
THE PROPERTY OF CHICAGO CONTROL	ensus	, runn	ing bales.								d	- 1		100.0	
											. 0	A second			0.00

Table 8. -- Grade and staple of upland cotton ginned in Missouri, 1968-69 (Continued)

ples	Percent	1	1.1	= t	10.3	61.1	0.4	4.	7.00		-	85.5		0.1	3.5	8.6	1.0	13.2	1	1	0.1	4.0	0.0		t	ŧ	1		-			-	-		0.2	0.3	• 1	0.5	1	1	* 1	-	0.1	100.0		94.0
All staples	Bales	i	2,228	75	2.481	120,492	3,710	8,684	142	20	36	168,530		103	6,952	16,898	1,878	25,831	•	,	275	808	309	1,402	1	1	1	' E	11		, ,	11	11	Ç	453	514	81	1,088	,	1	21	21	101	197,045 1/	Percent	tion
and longer (40)	Bales	ı	1	ı	1 1	ı			1 1	ŧ		-		1 1	ı	ł	,		,	1	1					1	1	1 1	ŧ		1 8	1	-			t		t	t	•	1 1	ŧ		,	Percent	rough preparation
1-7/32" (39)	Bales	1	1	1	1 1	•	,	1	1 1	1	6	1		1 1	•	1	-	-	•	b	1	1			r	ı	ı	1 1			1 1	1	1	,	-1	•		E	ı	1	1 1	1	ŧ	3	Percent	Percentage roug
1-3/16" (38)	Bales	1	ı	1	1 1	1	•	1	1 (1	1	-			1	•		1		ı	1	1			ı	1	t	1 1			1 1	٠	•	,	1	1	1	•	•	1	1 1	1	1		Percent	P. C.
1-5/32" (37)	Bales	1		1 (6.7	163	11	20	i 1	1	1	253		1 1	1	18		18	1	ı	1	1			1	1	ı					1	1	1	1	1			1	1	1 4	1	1	271	Percent 0.1	
1-1/8" (36)	Bales	1	172	18	1,498	6,995	703	565	27	0 1		13,263			296	1,452	121	1,869	1	1	11	36	11	2	ı	•	ı		t			11	11	01	11	•	1 5	17	ı	ŧ	t I	1		15,222	Percent 7.7	
1-3/32" (35)	Bales	t	1,229	57	18,195	76,021	2,132	3,362	132	301	1	102,766		22 '	3,967	0,630	298	14,24/		ı	79	313	000	7-huh	1	•	ı	ŧ 1	1		1 4	1	•	11	229	134	ATC	3/4	1	1 5	I '	11	11	117,851	Percent 59.8	
1-1/16" (34)	Bales	ı	818	1 6	10,128	33,437	848	4,343	52 348	16	28	50,640		- 43	2,558	5,344	815	9,760	ŧ	1	155	361	703	(2)	•	1	ł	· II	11			,	1	16	213	344	20	020	1	1 (10	10	39	60,821	Percent 30,9	
1-1/32" (33)	Bales	i	Φ		280	865	16	356	æ æ	2 4	8	1,573		1 00	131	450	285	8/4	1	1	30	98	100	667	1	1	1	1 1	1				-		1	36	2 1	8	ı	1	1 1	1	23	2,724	Percent 1.4	
(32)	Bales	,	-1	8 1	တ ၊	11	1 (ထ	ı a) I	ŧ	35			1	4	26	63	1	1	1	1 14	1 12	CT	1	•	ı		,		, ,	1	1	ı	1	1			1	1	1 1	1	4	117	Percent 0.1	
31/32" (31)	Bales	•	ı	1	1 1	ı ı	1	1	1			-			1	1	1		,	ı	1	ř			1	ı	ı	1 1	Б			'	-	' '	1		1		1				8	æ	Percent	
15/16" (30)	Bales		1	1	ı		1	ı	1	1 1	1	-		1 1	1	ŧ	,	1	,	t	1	1 4	21 21	CT	1		1		8			ı	-	t	1	1			1	1	1 1		16	31	Percent	ing bales.
29/32" (29)	Bales		1	í	5		1	ı	1	1 1	1	1			1	•	-	1	,	ı	ı	1			ı	•	ı		t			'	-	,	1				1		1 1		1	1	Percent	sus, runni
7/8" (28)	Bales			1	1	1	1	1	1	i (6	ı		1 1	ı	1	1		ı	1	1	ı			1	1	1	1 1			l 1	1	ı	•	1	1	1		1	*	1 1	1		1	Percent	of the Cer
13/16" and shorter	Bales		1 1		1	1 1	1	1	1	1 1	1	1		1 1	1	1		_	1	1	ŀ	1			. 1	1	ı	1 1	-		1 1	8	1	1	1		1		1	•		•	1	ı	Percent	As reported by the Bureau of the Census, running bales. Less than 0.05 percent.
Code		(11)	(21)	(30)	(31)	(40)	(20)	(51)	(60)	(20)	(71)		. pe	(25)	(32)	(45)	(52)		(13)	(23)	(33)	(43)	(22)	п	(14)	(24)	(34)	4 7		(15)	(22)	(32)	,	(16)	(26)	(36)	(40)	a	(11)	(27)	(47)		.,	,,		As reported by the Bure. Less than 0.05 percent.
Grade		White:	E. W.	M.+	M.	S.L.M.	L.M.+	L.M.	S.G.O.+	. +	G.0.	Total	Light Spotted:	E E		S.L.M.	L.M.	Total	Spotted:	N. W.	M.	S.L.M.	LeMe	Total	Tinged:	S.M.	. E	L.M.	Total	Stained:	E X	×.	Total	Light Gray:	N. S.	M.	S.L.M.	Teres	Gray:	S.M.	N. C. L. M.	Total	Below Grade	All grades	All grades	1/ As repor

Table 8. -- Grade and staple of upland cotton ginned in Arkansas, 1968-69 (Continued)

All staples	Percent		1 0		10.3	6.0	4.1	12.6	0.3	6.0	0,1	90.06		1		6.2	1.0	8.7		. •		0.2	0.1	0.3	1	1 4		•	•		8 8	•	•		, ,	0.2	•	D.0	1	•	• •		0.1	100.0			92.7
	Bales		1 776 3	40	106,023	9,251	42,672	130,303	3,041	9,313	751	935,019		*	251	64,391	10,808	90,682		1 00	451	1,570	(0)	2,794	ı	, [47	20	84		, ,	11	11		884	1,935	320	6CT'6		31	61	134	662	1,032,525 1/	Percent	100.0	tion
1-1/4" and longer	Bales		1 1	1 1	1	•	1 1	,	1	1 (1		1	1 (1		1		1 1	1	1	8	,		1			-		,	1	-		1 1				,	f	. ,	,	100	- 1	Percent	:	rough preparation.
1-7/32" (39)	Bales		1 1	1	1	1		1	,	1 1		1			1 (1		1		1 1	1	1	1	-	1				-				'		1 1	ı	1 1					,	1		Percent P	1	Percentage roug
1-3/16"	Bales		1 1	1	•	1 -	17	16		ω ι	1	35		•	1 1	,	1	1		1 1	1	1		-		1			-		1	-	,		1 1	1			,	1 1	,	ı		35	Percent	-	Fer
1-5/32" (37)	Bales		1 0) (89	1 (4)	23	203	1 7	24	8	1,039		1		82	-	82		1	ı	12		12	1	•	1		1	1	1	-	1			1	1		1	1 1	1	1	1	1,133	Percent	0.1	
1-1/8" (36)	Bales		' 6		2	551	,		134		11	47,702		•	408	Ω,		6,502	1		1	23	11	34	1	1 (1		1	1	ŀ	1	1	•	11	31	42		ı	1 1	1	•	22	54,302	Percent	5.3	
1-3/32" (35)	Bales		1 878	25	40,538	5,049	26,805	64,410	1,617	35,121	163	478,677		1 0	4.377	29,667	3,824	37,888	1	00	75	244	450	420	1		1		1	1	1	11	11	,	156	430	679		•	1 1	-	1	136	517,849	Percent	50.1	
1-1/16" (34)	Bales		3.074	32	59,147	3,556	11,317	57,296	1,228	5,1/3	465	390,391		• [9,325	26,854	5,580	41,932	1	'	330	396	017 1		1	- 71	34	0	56	1	1		1	4	618	1,296	2,100		1 6	23	42	88	367	436,656	Percent	45.3	
1-1/32"	Bales		230	1	3,252	95 077 a	321	3,260	62	060	104	16,504		1 0	1,085	2,196	781	4,120	1	ı	19	246	ATA	+	•	1 1	13	12	67	1	1	,	1	4	66	167	307		1 0	56		34	113	21,577	Percent	2.1	
(32)	Bales		1 (1)		275	- 000	1 1	19	1 0	η η		604			37	26	23	146	1	•	•	45	-6	46	1	1 1	1	•	1	•	1		- 1	1	1	11	11		1	12	1	12	24	888	Percent	0.1	
31/32" (31)	Bales		1 4	1	11	1 15	} '	1	1		,	67		1 (ı	12	1	12	1	ı	1 1	φ ,	9		1		1			1	1	1		1	•	1 4	1		1 1	1 4	-	1	\$	85	Percent	•	
15/16" (30)	Bales		1 1	1	1	1 1	1	1	4	1 (-	1		1 (ŧ	t		1		1	1 1	1		1	ý t	1			1	ı			1	•	1 1			1 1	,		1	1	1	Percent	r log polos	0,11
29/32" (29)	Bales	1			1		•	1			1	1			ı	1	1		t	1	1	1 1	1		ı	1 1	ı	1		1	1		,	1	1	1 1	1		1 1	1		1	1		Percent		
7/8" (28)	Bales			1	ı	1 1	1	1	1 1			1		1 1	1	1		4	•	ı	*	1 1			1		1			1	1	'			1	1 1	1		1 1	1	•	1	1	1	Percent	of the Ce	
13/16" and shorter	Bales	,		1	1	1 1	1	1			-	-		1 1	1	•		9	1	ı	1	1 1	ŧ		1	1	1			1	1			•	1	1 3	t		1 1	1	1	-	1	1	Percent	the Bureau	Less than 0.05 percent.
Code		(11)	(21)	(30)	(31)	(42)	(20)	(21)	(09)	(20)	(71)		ed:	(12)	(32)	(42)	(20)		(13)	(23)	(33)	(53)			(14)	(34)	(44)	15		(12)	(25)	(22)				(36)		1-1	(27)	(37)	(47)					ted hv	un 0.05
Grade	Uned to	White:	S,M.	M.+	M.	S.L.M.	L.M.+	L.M.	+ 0 c	+.0.0	G.O.	Total	Light Spotted:	. K.	M.	S.L.M.	Lotor H	Torat	Spotted: G.M.	S.M.	E C	L.M.	Total	Tinged:	. M. M.	M.	S.L.M.	Total	4 4 4 4	G.M.	S.M.	Total	10001	G.M.	S.M.	S.L.M.	Total	Gray:	E E	M.	S.L.M.	Total	Below Grade	All grades	ביל מידי רומ		

Table 8. -- Grade and staple of upland cotton ginned in Louisiana, 1968-69 (Continued)

les	Percent		6.0	٠ كـ د	C • / T	53.8	2.1	8.6	7.0	• 1	0.1	85.3		, ,	0.1	ກຸດ	1.1	13.3			0.3	0 0	0.2	1.0		į =		₩ III	-		• 6	0.1	0.1	0.3	,	-		-	0.1	100.0		93.7
All staples	Bales	23	5,023	14	6.051	293,261	11,366	46,868	3 042	3,346	366	464,699		. 0	988	37 144	6,029	72,248		1 7	1.525	2,899	1,041	5,532		1 00	5	85	159		29	764	308	1,545	,	10	62	118	445	544,746 1/	Percent 100.0	ation
1-1/4" and longer (40)	Bales	ı	1	1 :	1	ı	1			1 1	1	1			ı	1 1	1			F :	1 1	,		1			1	1 4			• 1		ı		,	1			1		Percent	Percentage rough preparation Grade index
1-7/32" (39)	Bales	1	1		F I	1	1		1 1	1 1	1	1		ı	1	1		1		1 -	1 1	•		í		1 1	٠	1 1	-		1 -		8	1	,	ŧ	1	'	1	1	Percent	Percentage roug Grade index
1-3/16" (38)	Bales	1	ı	1	1 (1	11	7	4 1	1	1	18		ı			1	1		L -	4 1	•		-		1 1	•	1 (1 1	1 1	•	1	,	s	1			18	Percent	Pe
1-5/32" (37)	Bales)	å	1 5		121		11	ια	D 1	1	151			1	1 1		1		1		11	1	11		1 1	ı	1 1					1	1	,	4		1	1	162	Percent	
1-1/8" (36)	Bales	1	48	1 000	965 RR	3,744	291	304	1 1	, ,	1	5,395		1	1 [0]	343	21	495		1 1	. 11	J L	1	16		1 1	1	ı	1		1 1	11	•	11	,	i	1		1	6,917	Percent 1.1	
1-3/32" (35)	Bales	1	1,364	14	3.064	93,784	5,297	12,985	81	CTO '	8	143,563		1 0	204	10,667	1,117	16,606			• 86	252	127	477				1 (9		۱ ۳	24	19	99		t	1 (71	160,735	Percent 29.5	
1-1/16" (34)	Bales	23	3,373	- 242 53	0,040	188,147	5,562	30,940	254	650,2	509	301,641		1 (20 030	737,02	3,950	47,967		1 5	1.143	1,872	614	3,670		ı (C)	24	전 년	100		308	208	180	1,025	,	10	19	61	251	354,715	Percent 65.1	
1-1/32" (33)	Bales	1	238	1 0	7,480	7,454	205	2,614	14	0/0	149	13,882		(131	306	941	6,976		- 90	273	740	292	1,331		1 1	വ	27	37		113	221	109	443	,	•	43	22	1771	22,903	Percent 4.2	
1" (32)	Bales	1	1	1 6	57	11	1	7	ια	0 1	,	49		1	1 0	143	5 1	204		• :		19	8	27		1 1		ı n	2		. 1	1	-	-	ŧ	,			1	285	Percent 0.1	
31/32" (31)	Bales	1	,	ı	t 1		1	ı		. 1	,				ı	۱ ۱	1	1		9 1	1 1	1	-	1		1 1	11	1 1	11		1 1				,	1	\$ I	-	ı	11	Percent	
15/16" (30)	Bales	1	1	ŧ	1 (ı F	ı	1		8 6	1	1		ı	1) (1		e 1		1	1			1 1	1	1 1	1		1 (•	-	1	1	4 (,		1	Percent	ng bales.
29/32" (29)	Bales	,	1	1	1 1		1	ı	1	1 1	,	1		ı	1		1	1		1		1	1	•		1 1	1	1 1	1		1 1		-	1	,	1	1				Percent	sus, runni
7/8"	Bales	1	1	ı	1		ı	1	1	1 1	1	,		t	ı	1		-		ı		•	1	1		1 1	1	1 1	8			1 1		-	1	•		\$	1		Percent	of the Cen
13/16" and shorter	Bales	1	1	1	ŧ	1 1	1	1	ı		1	1		-		•	1 1	,		1	1 1	1	1	1		1 1	•	1 1			1 1		-	ì	'		ŧ i		1	•	Percent	As reported by the Bureau of the Census, running bales. Less than 0.05 percent.
Code		(11)	(21)	(30)	(31)	(41)	(20)	(21)	(60)	(10)	(71)			(12)	(22)	(35)	(52)		,	(13)	(53)	(43)	(53)			(14)	(34)	4 2	E.		(16)			1	(17)	(27)	(37)	(/+)	11	11		ted by t
Grade		White:	S.M.	M.+	. M	S.L.M.	L.M.+	L.M.	\$.0.0°		0.0	Total	Light Spotted	G.M.	E. S.	. E	L.M.	Total	Spotted:	E. E.	. X	S.L.M.	L.M.	Total	Tinged:	E V	. E	S.L.M.	Total	Light Gray:	E S	M. M.	S.L.M.	Total	Gray:	S.M.	M.	Total	Below Grade	All grades	All grades	1/ As report

Table 8. -- Grade and staple of upland cotton ginned in Oklahoma, 1968-69 (Continued)

ger All staples	00100	pares Fercent		373 0.1	14.970 5.8	1,034	34,092	1,469	9,804	1.815 0.7		304 0.1		1		54,009 20.9	72,621 28.0	1				21,829 8.4	6,293 2.4	ı		1 *		1,522 0.6			1	43	43 •		1 (48	50	151	1,255 0.5	259,899 1/ 100.0	
and	(40)	pares	1	1		1	71	12	23	' '	1	136		- 1	1	1 1	40	64		1	1	•	,	1			•	1	,			1 1			1	1 1	1	٠		200	Percent
1-7/32"	-		1	1	,	1	182	12	41	1 1	1	735		1	1	1 L	30	35		•	1 1		4	-		1 1	t	1 (1		1	1 1	1		1			'	1	270	Percent
1-3/16"	+		1	1	64	1	684	82	1/	1 1	1	106		1	1	12	110	140		ı		1	12	12			1	1 1			1	1 1	ı		• 1	1 1	!	•	1	1,053	Percent 0.4
1-5/32"	-		1	1	267		1,363		231	30	•	1.950		1	1	30	47	120		1	1 1	1		1		ı	1	1 1	1		1		•		1 1		20	20	12	2,102	Percent 0.8
" 1-1/8" (36).	-			1/	1,264		3,619	222	1,035	79	1	6.412		1	1	192	87	583		1	10	48	A I	135		1	1	12	12		1 1		1		١ در	1	1	12	13	7,167	Percent 2.8
1-3/32"	-	Date	1	25	2,705	153	4,674	235	1,131	284	* :	9,354		1	17	509	479	2,833		1	27	328	503	558	'	*	1 0	ρ.	18		1 1	e	1		12	2 1	•	12	22	12,797	Percent 4.9
1-1/16"	+	2	1 (5C 71	2,992	217	4,957	250	1,710	2999	12	11,003		1	47	1,813	2,056	7,787		1	259	871	7	1,883	'	1	36	18	81		s 1	,	1		35	36	-	71	238	21,063	Percent 8.1
1-1/32"	Bales		1 6	ם מ	1,535	136	5,602	248	1,020	322	18	9,934		1	12	11,426	3,643	20,439			1,853	3,698	1,033	7,093	1	1	101	20 8	210		()	1	1	,	12	12		24	312	38,012	Percent 14.6
1"(32)	- m		1 6	To	2,739	176	6,394	151	30	212	12	11,515			76	24.989	4,563	44,941		10	7,553	8,294	2,003	17,919	1	ť	371	143	951		1 1	•	1	,	12	1	1	12	259	75,597	Percent 29.1
31/32"	-		' [3 '	2,075	17	4,643	080	600,1	169	1 LI	8,188		1	59	20,772	2,785	42,318		- 10	7,806	6,641	4,00,1	15,548	1	6	595	134	1,351		1 1	6	6	1	1	t		-	210	67,624	Percent 26.0
15/16"	Bales		1 0	<i>y</i> 1	1,233	145	1,891	080	000	150	1 -	4,534		1 9	142	8.847	1,473	21,657		- 71	2,471	1,881	600	4,928	1	1	416	194	946		1	29	59	,	1	1	1	1	117	32,211	Percent 12.4
29/32" (29)	Bales		1	1	96	17	12	71	1		1	137		1 3	783	425	39	1,271		1 1	87	63	075	FOT	1	1	36	16	83	'	í	2	D.	1	1	ı	-	1	62	1,736	Percent 0.7
7/8" (28)	Bales		1	1	1	1		1 1	1	1	F 1	1		ŀ	1 00	† + J	1	24		1 1	12	വ	7-	1/	1	•	1 (16	16	1	1		1	1	1	1	5	1	10	67	Percent
13/16" and shorter	Bales			1	1	1	1 1	1	1	1		1		1	1	1	1	,		1 1	1	1			ı	1	1 1	1	Þ	1	1	-	1	1	1	1		1	1	1	Percent
Code		(22)	(11)	(30)	(31)	(40)	(41)	(25)	(09)	(61)	96	(+,)	ed:	(12)	(35)	(42)	(52)		(13)	(23)	(33)	(43)			(14)	(24)	(34) (44)	(45)		(12)	(22)	(32)			(56)	(36)	(46)				
Grade		White:	E W	W.+	×.	V.L.M.+	L.M.+	L.M.	S.G.O.+	S.G.0.	4.0.5	Total	Light Spotted;	G.M.	. E. ≥	S.L.M.	L.M.	Total	Spotted:	N. W.	M.	S.L.M.	Total	דסימו	Tinged: G.M.	S. M.	S. L.M.	L.M.	Total	Stained:	S.M.	м.	Total	Light Gray:	S.M.	× .	S.L.W.	Total	Below Grade	All grades	All grades

Table 8. -- Grade and staple of upland cotton ginned in Texas, 1968-69 (Continued)

ples	Percent		0°3	10.7	9.0	4.00	6.4	0.1	9.0	0.1	44.5		4.0	20.3	22.1	47.2		•		e e	2.6	9.9			0.5	0.4	0 -			1 *	-			0.1	-	0.1	•			-	9.0	0.001		0.1
All staples	Bales	242	9,189	369,094	21,227	910,069	169,479	1,732	19,908	3,604	1,530,996		13,832	700,208	760,801	1.625,549		1	1,251	112,527	90,664	230,056		- 070	15,802	13,450	3,221	11,610	٠	- 366	366		11	3,751	1,385	2,897		00	394	888	19,665	3,446,138 1/	Percent 100.0	ation
1-1/4" and longer (40)	Bales	1	99	089	30	3,349	494	11	45	1 1	5,001		1 1	645	1,054	1.830			1	B !	35	112		F 1	1 1	,			•	1 1					t	F 3		1	t i	1		6,943	Percent 0.2	Percentage rough preparation
(39)	Bales	ł	1	11		103	25	1	•	1 1	139		1 1	20	7	77		•	1	1				1 1		1	-		٠	1 1	,					;	1	•	1 1	1		166	Percent	Percentage rough Grade Index
1-3/16" (38)	Bales	11	155	4,713	298	10,293	1,851	45	116	کا ا	17,992		' සු	2,341	4,452	7.765		•	1	47	113	242		1 1		1			1	1 6	ı			3 8	1 3	94	t	ı			32	26,115	Percent 0.8	Pe
1-5/32" (37)	Bales	211	2,557	55,097	5,815	1 363	4,223	89	293	17	129,799		414	14,529	11,813	28.737		1	1	297	226	696		1 1	19	24	43		1	1 1	,		152	127	11	067	1	•	1 1	'	49	159,887	Percent 4.6	
1-1/8" (36)	Bales	20	742	24,158	2,806	1 583	6,742	86	748	54	80,832		110	8,057	15,677	28.267		ı	11	674	1,613	3,223		1 1	78	4,	125		1	1 1	1		11	43		800'T	1	1 (90	196	526	114,228	Percent 3.3	
1-3/32" (35)	Bales	1	974	17,047	1,780	CIB, 10	21,945	241	2,010	623	114,727		38	8,321	31,670	48.961		1	19	1,137	2,666	5,767		1 1	37	116	220		•	' =	11		1 6	233	145	074		80 (32	109	1,266	171,498	Percent 5.0	
1-1/16" (34)	Bales	1	1,708	35,745	4,009	1/1,820	44,736	450	4,399	- 692	270,386		261	24,849	77,497	124.086		1	20	2,072	3,966	11,119		1 1	136	254	532		•	, ,	•		١ ٥٣	572	332	246	1	1 (31	61	4,572	411,699	Percent 11.9	
1-1/32" (33)	Bales	1	536	1	1,875	15/,166	23,909	364	3,068	451	229,731		322	50,707	84,181	151.045		-1	95	8,414	3.587	20,479		100	292	396	506				1		' [685		1,001	1	1 (97	145	3,401	406,791	Percent 11.8	
(32)	Bales	1	504	52,966	1,957	181,841	23,394	283	2,687	425	268,161		857	141,310	151,890	313,893		ı	214	26,439	3.653	49,598		' [1,652	901	2.891		1	1 1	1		1 62	768	244	+/O'T	1	1 (39	195	2,244	638,056	Percent 18.5	
31/32" (31)	Bales	1	938	508,805	1,363	111,569	20,395	173	3,489	521	206,730					379.706		ı	370	37,293	25,872	68,151		1 09	3,928	2,675	7.237		1	1 69	63		10. ROL	293	152	000	1	, [41	108	2,258	664,803	Percent 19.3	
15/16" (30)	Bales	* 1	757	68,112	1,129	91,968	19,787	51	2,808	719	187,361			220,701		460.368		t	314	30,518	22,540	58,372		1 00	6,548	4,915	12,582		1	136	136		- 45	215	790	350	1	1 (12	74	3,294	722,515	Percent 21.1	g bales.
29/32" (29)	Bales	1	250	6,945	165	176,6	1,887	8	233	20	19,726			33,152		76.906		1	208	5,016	4,110	10,615		1 00	2,626	3,135	996. 9		1	۱ ۵	92		ŧ 00	32	20	00	1		1 1	•	1,331	115,096	Percent 3.3	us, runnir
7/8" (28)	Bales	1	1	71	1	171	9 16		12	1 1	391		434	1,212	1,899	3,902	20010		1	556	472	1,293		1 2	427	903	1 617		1	- 48	48		1 1	1	6	,	1	1	1 1	1	571	7,822	Percent 0.2	of the Cens
13/16" and shorter	Bales	1	1			20	1 1	1	•	1 1	20		10	19	19	9 25	3	1	1	11	61	116		4 1	59	91	19 Op.		1	- 9	16			1	1	1	1			,	121	519	Percent F	As reported by the Bureau of the Census, running bales Less than 0.05 percent.
Code		(11)	(21)	(31)	(40)	(41) (EO)	(21)	(09)	(61)	(2)			(22)	(32)	(42)	(76)	11	(13)	(23)	(33)	(4 3)		11	(14)	(34)	43	(4c)	11	(12)	(25)	(20)	11	(16)	(36)	(46)	11	(17)	(27)	(37) (47)		I	11		ted by t
Grade		White: G.M.	».W.	+ .	S.L.M.+	S.L.M.	+ - =	S.G.0.+	S.G.O.	+.0.0	Total	Light Spotted	E W	M.	S.L.M.	Total	1 1 1	Spotted:	S.M.	M.	S.L.W.	Total	Ti noed:	G.M.	M. E. E.	S.L.M.	Lo.M.	1000	G.M.	N.W.	Total	Light Gray:	G.M.	× .	S.L.M.	Total	Gray: G.M.	S.M.	S.L.M.	Total	Below Grade	All grades	All grades	1/ As report Less than

Table 8. -- Grade and staple of upland cotton ginned in New Mexico, 1968-69 (Continued)

All staples	S Percent		5 4.7							3 0.1	C	8					0,0	1				1,1				1		4.0	•	0.8			• •		1	0.1	٠	0.1	1.1	1/ 100.0	
	Bales	213	7,516	91	7,669	42,993	1,545	2,246	26	218	138	129,391		1	1,280	11,084	1,503	21,009		33	, gg	1,808	447	4,830		1	626	561	63	1,250	t	1	75		t	101	ස	154	1,701	158,372	Percent 100.0
1-1/4" and longer (40)	Bales	1	1	1	1 1	•	1	1	1	1 1		1		ı	1 7	14	12	26		ı	ı	1	1			1	. ,		-	-		1	,		1	ı	1 1			26	Percent
1-7/32" (39)	Bales	,		1 (10	•	1	1	ı	1 (. 1	10		1	ı	1 1	-	1		ı	1 1		1			1		•	1				1		ŀ	ı		1		10	Percent
1-3/16" (38)	Bales	'	299	51	381	1,875	21	35	(1 1		5,840		1	1 00	76	1	397		1	1 0) 1	1	33		ı	1 1	1	1		٠	1			•	1	1 1		,	6,270	Percent 4.0
1-5/32"	Bales	82	4,463	30	5.232	21,493	586	235	Φ (on 1	1	76,643		1 1	311	575	6	4,853		ı	1 80	24	1	122		1	1 1	1	1	1	,	1			1	92	1 1	92	,	81,710	Percent 51.6
1-1/8" (36)	Bales	89	2,065	10	1,831	14,301	541	803	0 (36	t	37,038		1 0	829	1,283	251	6,716		e c	413	193	19	688		1	42	28	16	986	1				1 1	0 (10	19	12	44,559	Percent 28.1
1-3/32" (35)	Bales	42	379	- 664	207	3,594	235	723	0 (30	65	6,954		1 0	1.00	1,275	427	2,879		1 4	821	190	75	433		•	- 89	69	1	137	1	† ų	0		3	1 7	34	34	169	10,612	Percent 6.7
1-1/16" (34)	Bales	1	1	ו כייי	18	649	145	261	1 (777	46	1,354		1	1 80	944	441	1,669		ı	178	188	4	443		•	48	35	26	109	1	1	1		1	1 0	ו ת	0	723	4,307	Percent 2.7
1-1/32" (33)	Bales	1	1	1 00	77	321	1	09	1 (ו יכ	18	441		1	- ABC	484	169	938		1	247	170	121	538		a 1	28	79	9	113	1	1	1		1	1	1 1	1	447	2,477	Percent 1.6
1" (32)	Bales		10	י ער	2 1	248	14	28	I ų	0 1	6	420		1	386	532	09	978		1	270	233	99	269			23	43	9	102	,	1 (1		1	1	1 1	,	167	2,236	Percent 1,4
31/32"	Bales	•	1	1 L	3 '	405	ś	21	1	1	-	524		ı	469	706	62	1,237) (433	284	45	768		1 1	159	F	0 110	245	,	1 5	11		1	1 (1	1	96	2,881	Percent 1.8
15/16"	Bales	1	1	- 78	h I	104	1 3	14	1	f I	•	152			492	594	72	1,158		10	595	450	44	1,095		1 1	152	168	1 0	320	•	1 1	1		1	1 1		1	59	2,784	Percent 1.8
29/32" (29)	Bales		1	10)	9	1	1	1	1 1	1	15			00 10 10 10	73	b	158		1 1	59	62	1	121		1 1	62	45	1 10	107	1	100	20		1	1 1	,	1	. 17	438	Percent 0.3
7/8" (28)	Bales	1	ı	1 1	1	1	+	1	1		1	1				1	1	1		1 1	9	14		20		1 1	14	17	1 6	31	1	1 1	1		ı	1 1	1	ì	11	62	Percent Percent Percent Percent Rerent Eracent Strades * 0.3 1.8
13/16" and shorter (26)	Bales	1	ı	1 1	1	1	•	1	1 1	•	1	1			ı H	1	1	-		1 1	1	1		-		1	•	1	b	1	1	1 (5		1	1 1		0	1	1	Percent
Code		(11)	(21)	(31)	(40)	(41)	(20)	(51)	(00)	(70)	(71)		(12)	(22)	(32)	(45)	(25)		(13)	(53)	(33)	(43)	(56)		(1.1)	(24)	(34)	4 2	(54)		(12)	(25)			(16)		(46)				
Grade	White.	G.M.	w.w.	+ E x	S.L.M.+	S.L.M.	L.M.+	E C	+ 0 0	+.0.5	G.0.	Total	Light Spotted:	. v.	E .	S.L.M.	L.M.	Total	Spotted:	E E	× .	S.L.M.	E - 1	Total	Tinged:	E W	M.	S.L.M.	Lotes H	Total	Stained:	M.M.	Total	Light Gray:	¥. ×.	E . ≥	S.L.M.	Total	Below Grade	All grades	All grades

Table 8. -- Grade and staple of upland cotton ginned in Arizona, 1968-69 (Continued)

	Co	Code shorter (26)	shorter (28)	29/32"	15/16" (30)	31/32" (31)	(35)	(33)	1-1/16" (34)	(32)	(36)	1-5/32" (37)	1-3/16" (38)	(39)	and longer (40)	All staples	les
14, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
1 1 1 1 1 1 1 1 1 1		1}	•	1	1		1	1	11	42		20	,	1	,	73	•
Column C		1)	1	1	1	11	1	78	2,747	10,528	508	617	20	1	1	14,509	2.1
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		1 (0)	1		1	1	1 400	- אפר ר	- AET RR	226 ABS	10 T	30	- 990 -	1 6	1 426	305 722	45.0
1,		(1)	1 1		1	1 1	71	1,100	2,480	16.147	1.336	1.186	1,200	2	21,420	27,679	2.0
1		((1	25	38	966	5,664	38,292	122,689	6,229	3,186	508	141	1,370	179,140	26.3
50 1 1 1 1 1 1 1 1 1		- (0	1	1	1	1	28	271	1,240	3,243	347	250	15	1	1	5,394	0.8
Column C		- (11)	1	1	25	76	1,413	4,131	8,868	8,721	943	112	22	S	19	24,356	3.6
Column C		(0)	1	1	1		42	111	188	182	33	1	1	1	1	556	0.1
The color of the		1	1	1	172	424	(,)	2,807	1,921	708	48	1	8	1	1	8,389	1.2
(1)	_	- (0	1	1	8	15		17	11	1	1	1	1	1	1	87	
1 1 1 1 1 1 1 1 1 1		1)	8	11	361	451	7	1,521	528	19	44	•	15	1	1	5,451	0.8
1 1 1 1 1 1 1 1 1 1	Potal	1	80	11	591	1,036	7,521	15,908	112,022	389,274	17,141	16,711	2,031	179	3,031	565,464	83.1
1.00 1.00	t. Snotted:																No.
1,000 1,00	M. (1	- (2	•	1	1	1	1	1	11	1	1	1	1	1	1	11	•
43 1.5			1	1	1	1	•	79	617	805	143	24	1	1		1,668	0.2
42 1.0		-		1	8	17	146	1,103	14,543	40,124	1,245	920	32	-	11	58,149	8,5
(12)			1	8	17	65	828	2,096	7,690	13,605	189	109	1	1	1	25,099	3.7
1 1 1 1 1 1 1 1 1 1		52)	6	89	466	486	3,042	2,426	2,627	1,167	103	20	5	1	1	10,350	1.5
[13] [13] [13] [14] [15] [15] [15] [15] [15] [15] [15] [15	10+01	'		16	491	568	4.016	5 704	25. 4BB	55,701	271.5	1.073	75	,	11	05 277	13.0
[13] [13] [13] [14] [15] [15] [15] [15] [15] [15] [15] [15																	
1 2 2 2 2 2 2 2 2 2		(8)	1		. 1	ı		ı	1	1		1	1	ı	1	1	ı
33 3.		3)	1	1	1	1	ŧ	1	1	ı	1	1	1	1	ı	1	1
(43)		(8)	1	1	89	•	11	33	104	102	80	1	1	1	t	566	•
[16] 16		- (E		1	1	00	20	63	203	41	10	ŧ.	•	1	t,	375	0.1
1, 1, 1, 1, 1, 1, 1, 1,		33)	16	17	42	09	211	119	41	4	1	1	1	-	1	550	0.1
1 1 1 1 1 1 1 2 6 2 6 1 1 1 1 1 1 2 6 2 6 1 1 1 2 6 2 6 2 2 6 2 2 2	Total	1	16	17	20	99	272	215	348	187	18	1	•	•	1	1,191	0.2
150 150																	
1,00 1,00		- (9)	•	1+	4	1	1 0	1 (1 00		1	1	š	1	6	1 1	* (
1,			1	1	1 5	1 5	ן מ	28	130	30/	1	1		1	4	533	0.1
17 17 18 18 18 18 18 18			1 1	1 1	11	11	133	288	103	11	1 1	1 1		1 1	1 5	1,/8/	m. c
(17)					T.	7	0 10	000		0.10						100	
[17] [27] [27] [28] [28] [29] [29] [29] [29] [29] [29] [29] [29	rotal	1	1		17	TT	012	208	ACT'T	000	-	1	1	-	-	2,8/1	0.5
[17] [17] [18] [18] [19] [19] [19] [19] [19] [19] [19] [19		11															
1,		(/)	1 1	, ,	1 1	1 1	1 1	1 1		1 1					4 1		1
47 25 25 25 19 100 118 11 573 17 19 100 118 11 15 19 101 2 ,667 1 ,995 8 ,259 1 ,758 854 63 89 8 15 ,804 145 3 ,826 3 ,703 20 ,303 24 ,487 139 ,989 445 ,892 19 ,339 17 ,792 2 ,068 179 3 ,042 680 ,880 19 19 19 19 19 19 19 1					ł	1	19	78	107	רנ				1 1		210	
e			-	1		25	1	22	11	1	•		1	1	1	3 8	٠
e - 91 101 2,667 1,995 8,259 1,758 854 63 8 8 8 15,804 - 115 145 3,826 3,703 20,303 24,487 139,989 445,892 19,339 17,792 2,068 179 3,042 680,880 Percent	Total	1	1	1	1	25	19	100	118	11	1		ı	1	1	273	•
Percent Perc																	
- 115 145 3,826 3,703 20,303 24,487 139,989 445,892 19,339 17,792 2,068 179 3,042 680,880 Percent P	w Grade	1	16	101	2,667	1,995	8,259	1,758	854	63	89	Ø	1	-	-	15,804	2,3
Percent Percen	grades	,	115	145	3,826	3,703	20,303	24,487	139,989	445,892	19,339	17,792	2,068	179	3,042		100.0
Percent Percent Fercent Fercent Fercent Fercent Fercent Fercent Percent Percen																	
4.0	All grades	Percent	Percent *	Percent *	Percent 0.6	Percent 0.5	Percent 3.0	Percent 3.6	Percent 20.6	Percent 65.6	Percent 2.8	Percent 2.6	Percent 0.3	Percent	Percent 0.4	Percent 100.0	

Table 8. -- Grade and staple of upland cotton ginned in Nevada, 1968-69 (Continued)

Bales 729 729 133 292 292 292 292 33 33 45 45 45 45 45 66 66 66 100.0	Bales Bales		(20)			(00)	(36)	(37)	(38)	(36)	and longer (40)	All staples	ples
11 1 1 1 1 1 1 1 1			Bales	Bales	Percent								
10 1 1 1 1 1 1 1 1 1		1	1			1	1				1	. 1	
10 1 1 1 1 1 1 1 1 1		1	1	1	1	9	236	462	25			729	7.71
1) 1 1 1 1 1 1 1 1 1			1	1	1	1	13	1	1	1	â	13	0.3
10 1 10 11 10 11 11 11		1	1	ı	1	39	585	2,098	114	1	ı	2,836	69,1
10 1 1 1 1 1 1 1 1 1		1	1	1	1	1	31	109	13	1	,	153	3.7
1	1		1	ì	ı	56	131	122	13	1		292	7,1
1	1		1	i	-		1	9	1	1	ı	9	0.1
1	1	1	1	1	1	1	26	7		1	1	33	0.8
1			1	1	1	1	1	1	1	ì	ı	3 *	
10 1 1 1 1 1 1 1 1 1	1		1	1	1	1	1	1	ı	1	ı	-	
1	1		1	1	-	-	ı	1	1	1	,	1. 1	
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	1	-	1	_	1	1	1	1	1	1	,	-	*
22 2.	•		1	ı	1	7.1	1,024	2,804	165	,		4,064	98.8
The color of the		1		1	ı	1	1	t	1	1	•	(
Colored Percent Perc	1	1	1	1	•	1	à	1	1	ı		1	
Servent Percent Perc	t		1	-	-	1	1	1	ı	1	•	•	
	1		1	1	ı	9	20	9	ŧ	1	ı	CE	C
			1	1	1	-	13	1	1	1	1	13	0.9
Company Percent Perc			1	1	1	9	33	9	1		,	45	1.1
Percent Perc	1	1	1		ı								
Colored Percent Perc	1	1	1	•	1				ı	1	ı	1	
Percent Perc	1		1		1				1	1	1	•	1
Percent Perc	ŧ		1	1					1	1	•		ı
6 6 6 - 6 -	1	1	1	1	t	1	ν.		•		1	1 (1 6
Percent Perc										0	-	٥	0.1
Percent Perc					1	1	9	-	-	1		9	0.1
Percent Percen	1		1)	1	77	1,063	2,810	165	ŀ	ı		100.0
. 1.9 25.8 68.3 4.0	Percent Percent							1			Percent	Percent	
	1		1	1	-	1.9	25.8	68.3	4.0			100.0	

Table 8. -- Grade and staple of upland cotton ginned in California, 1968-69 (Continued)

shorter	shorter (28)	29/32"	15/16"	31/32" (31)	(32)	1-1/32" (33)	1-1/16" (34)	(35)	(36)	1-5/32"	1-3/16" (38)	(39)	and longer	All staples	oles
	(26) ' Bales	+	+	-	→ ^{EI}	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Percent
U				2040		201									
	1	1	1	1	1	1	1	1	47	1	ı	1	1	47	•
	1	1	ı	1	20	ı	717	3,366	3,303	23	1	1	1	7,429	0.0
	1	1	1	1	1 (, ,	1 500	12 AG2	100 460	7 056			()	21 088	7 00
	1	1		1 1) I	555	789	7 416	45 163	347			1	53 607	3.4
		1	1	1	200	691	18.871	93,644	534,701	4,424	ŧ	ŧ	1	652,381	40.9
	1	1	1	1	11	34	86	3,221	43,452	523	1	1	1	47,327	3.0
	1	1	1	27	88	975	2,844	49,227	224,579	1,264	1	1	1	279,009	17.5
	1	1	1	11	12	22	12	944	3,306	25	1	1	1	4,332	0
	ا ت	1	122	298	692	688	2,077	29,852	26,262	09	1	1	1	60,133	т т
	1 :	1 1	28	40	11	1 00	15	- 11	1 0	1	1		1	101	• (
	77	0	192	070	00/	305	1,4/3	9,400	2,400				2	14,039	0.0
	16		345	905	1,583	2,945	62,419	323,827	1,081,550	7,716	1	1	t	1,481,305	93.0
	1	1	1	1	1	1	1 0	1 0	1 1	1	1	1	ı	1 1	
	1	1	1	1	- 1	- 27.5	7 000	199 199	000	1 00		1	\$ 1	2/2	
	7		1	1 0	128	2/T	4,066	7,401	26,934	250				26,003	7.1
	; LC	1 1	139	130	305	346	876	4.817	9,108	84	1 1	1 1		15.810	1.0
	0 0	1	139	199	450	1,180	7,233	16,538	45,616	357				71,717	4.5
	1	1	1	1	i	1	ł	1	1	1	t	ł	1	1	ì
	1	ı	1	1	1	1	1 (23	23	1	1	1	ı	94	•
	1	1	1 (1 (1 5	1 1	26	229	219	1	1	1	1	474	- (
	1 80	+ 10	u [6	2 8	46	48	35	280	547	1 1	1 1	1 1	1 1	910	1.0
	38		99	83	52	65	127	1.121	1.350		1	-	,	2, 90B	7.0
					3									00011	7:0
		,	1	4	1		1	•	•	1	1	ı	4	1	1
	1	1	1	1	ı	1	ı	1	1	ı	1	1	Ī	1	1
	1 (1	1	1	1	1	ı	נט נ	ì	1	•	1	ı	<u>ب</u> ما	
	35	1 1	1 (1 (1 1	1 1	י ה	27	1 0 -	1 1	1 1	1		40	• •
	25	1	1	-	-		31	34	12	,				112	-
							4	5	77					777	
	1	1		1	1	1	1	1	1	1	1	t		1	
	1	1	(1	1	D	25	1,642	1,697	1	1	1	1	3,369	0.2
	1	1	1	2	16	131	632	5,209	8,570	1	1	1	1	14,563	0.9
	1	1	2	12	16	26	669	6,098	3,760	1	,		'	10,646	0.7
	1	1	2	17	32	192	1,356	12,949	14,027	1	1	1	1	28,578	1.8
		•	1	1	1	1	1	1		1	1	,	,		
	1	1	1	t	ı	1	1	31	25	1	1	1	•	20	*
	1	1	1	1	17	28	84	CI.	75	1	1	1	1	452	*
	1	1	1	-	2	12	148	1,433	361	1	1	1	1	1,959	0.1
	1	1	1		77	04	232	1,/12	401	1	-	5	4	2,467	0.1
	33	D.	262	185	202	74	840	3,841	1,066	1	6	1		6,508	0.4
	- 127	15	814	1,386	2,342	4,496	72,238	360,022	1,144,082	8,073	t	t	1	1,593,595 1/	100.0
Percent	Percent	Percent *	Percent	Percent	Percent 0.1	Percent 0.3	Percent 4.5	Percent 22.6	Percent 71.8	Percent	Percent	Percent	Percent	Percent	
			1.0	1.0	1.0	0.0	0.	0.11	0.47	2.0				0.001	

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1968-69

NORTH CAROLINA

SOUTH CAROLINA

Grade and staple	Code	Prior to Sept. 1	September	October	November	After	Total	Prior to	Septembe	r October	November	After	Total
Grade	Code	Bales	Bales	Bales	Bales	Nov. 30 Bales	Bales	Sept. 1	Pales	Polos	Polos	Nov. 30	crop
White:		200	2000	Darob	Dates	10103	Baies	Bales	Bales	Bales	Bales	Bales	Bales
G.M.	(11)	-	-	-	-	_	-	_	_	_	_	_	_
S.M.	(21)	-	1,054	734	31	-	1,819	855	5,080	1,295	59	30	7,319
M .+	(30)	-	93	-	-	-	93	-	28	-	-	-	28
М.	(31)	-	5,069	9,945	1,559	107	16,680	2,158	25,735	16,377	795	154	45,219
S.L.M.+	(40)	-	2,806	1,189	52	7	4,054	41	1,501	601	34		2,177
S.L.M. L.M.+	(41) (50)		18,754 5,534	23,270	9,353 1,088	1,422	52,799	448	57,054	44,676	1,709	734	104,621
L.M.	(51)		2,697	11,885	9,794	2,888	12,831 27,264		2,470	1,911	7,640	2 524	4,381
S.G.O.+	(60)		47	261	282	7	597		11,296 28	18,797 123	34	2,524	40,257 185
S.G.O.	(61)		202	1,527	2,270	976	4,975		351	2,142	4,163	2,598	9,254
G.O.+	(70)	-	-	-	-	_	_	_	-	8	8	-	16
G.O.	(71)		16	67	84	220	387	_	28	362	533	846	1,769
Total		60	36,272	55,027	24,513	5,687	121,499	3,502	103,571	86,292	14,975	6,886	215,226
Light Spot	ted.												
G.M.	(12)	_		_	_	_	_	_	_	_	_	_	_
S.M.	(22)	-	_	17	10	_	27	326	393	193	25	22	959
М.	(32)	-	217	287	220	29	753	407	2,343	1,279	305	198	4,532
S.L.M.	(42)	**	899	827	638	380	2,744	448	8,770	7,545	1,540	664	18,967
L.M.	(52)		140	709	827	345	2,021	41	2,498	6,443	7,286	1,122	17,390
Total		-	1,256	1,840	1,695	754	5,545	1,222	14,004	15,460	9,156	2,006	41,848
Spotted:													
G.M.	(13)	-	-	_	-	-	-	-	-		-	-	-
S.M.	(23)	-	-	-	-	100	-	-	-	15	-	-	15
M.	(33)		16	17	-		33	-	28	46	25	30	129
S.L.M.	(43)	-	47	51	52	25	175	049	98	208	68	53	427
L.M.	(53)		31	67	157	71	326		154	609	542	135	1,440
Total		-	94	135	209	96	534	-	280	878	635	218	2,011
Tinged: All grad	.es	_		17	10	11	38	_	_	8	8	15	31
Stained:													
All grad	.es	-	-	-		-	-	_	14	-	-	-	14
Light Gray													
All grad		_	63	759	901	440	2,163	41	28	277	618	298	1,262
Gray:													
All grad	es		_	59	42	64	165	_	_	23	51	45	119
Below Grad			47	76	209	71	403	_	70	509	2,462	410	3,451
All grades		_	37,732	57,913	27,579	7,123	130,347 1/	4.765	117,967		27,905	9,878	263,962 1/
Grade inde			93.7	92.0	88,3	85.2	91.4	98.7	94.1	91.4	81.1	81.2	91.3
Stapl (inche	_												
13/16	5/												
& shorter	(26)			_		_	_	_	94	-	-	-	-
7/8	(28)	_	-		-	-	-	-	-	100	-	-	-
29/32	(29)	_	-		-	-	-	-	-	-	-	-	80
15/16	(30)	_	16	-	-	-	16	-	-	-	-	-	-
31/32	(31)		-	-	-	-	-	-	-	8	49	14	71
1	(32)	-	126	699	510	324	1,659	-	84	246	498	292	1,120
1-1/32	(33)	-	5,306	12,449	11,722	4,532	34,009	41	1,093	5,425	9,579	5,728	21,866
1-1/16	(34)	-	23,321	38,338	14,815	2,161	78,635	896	27,572	57,986	16,716	3,627	106,797
1-3/32	(35)	**	8,218	6,300	532	106	15,156 856	3,135	74,653 14,369	38,302 1,480	1,063	217	117,370 16,501
1-1/8	(36)	-	729	127			16	41	14,309	1,700			237
1-5/32	(37)	-	16	440			_	-	250	_		_	
1-3/16 1-7/32	(38)			_	_	_	_	100	_		_	-	-
1-1/32	(40)	_	-	_	_	-	-	-	-	-	-	_	-
& longer	()												
All staple	S	-	37,732	57,913	27,579	7,123	130,347 1/	4,765	117,967	103,447	27,905	9,878	263,962 1/
mil boapie	_					-							
Average st	anle												

^{1/} As reported by the Bureau of the Census, running bales.

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1968-69 (Cont'd)

GEORGIA

FLORIDA

Grade and staple	Code	Prior to Sept. 1	September	October	November	After Nov. 30	Total crop	Prior to Sept. 1	September	October	November	After Nov. 30	Total crop
Grade	0000	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:	1>												
G.M.	(11) (21)	1 070	11	437	-	-	11	-	- 10	- 0	-	-	- 00
S.M. M.+	(30)	1,878 59	1,917 112	417 25	44	_	4,256 196	34	40	8			82
М.	(31)	4,097	14,677	4,882	674	64	24,394	172	698	77	_	2	949
S.L.M.+	(40)	827	1,801	445	60	12	3,145	-	40	-	_	_	40
S.L.M.	(41)	7,173	61,362	33,272	4,410	552	106,769	120	1,800	1,983	352	-	4,255
L.M.+	(50)	147	2,515	1,634	150	12	4,458	-	26	50	-	-	76
L.M.	(51)	684	11,868	13,712	3,079	1,590	30,933	-	305	823	257	27	1,412
S.G.O.+	(60)	-	56	192	70	28	346	-	-	-		-	-
S.G.O.	(61)	-	325	1,006	544	631	2,506	-	-	8	38	64	110
G.O.+	(70) (71)	_	11 101	155	9 53	226	20 535	-	-	8	10	10	20
G.O.	(/1)	14,865		155				226	2,909		657	103	6 053
Total	L . a	14,605	94,756	55,740	9,093	3,115	177,569	326	2,909	2,957	057	103	6,952
Light Spot	(12)	_	-	_	_	· ·	_	_	_	_		_	_
S.M.	(22)	83	392	197	56	_	728	_	13	6	_	_	19
M.	(32)	881	6,248	3,148	976	373	11,626	17	265	109	10	-	401
S.L.M.	(42)	2,689	25,675	18,549	3,821	1,136	51,870	34	935	1,108	67	22	2,166
L.M.	(52)	338	5,762	7,187	3,083	1,273	17,643		118	378	29	48	573
Total		3,991	38,077	29,081	7,936	2,782	81,867	51	1,331	1,601	106	70	3,159
Spotted:	, ,												
G.M.	(13)	200	-	04	-	-	-	-	-	-	-	-	-
S.M.	(23)	40	23	760	9	11	43	-	-	-	-	-	-
M. S.L.M.	(33)	49 123	202 775	160 1,120	54 563	84 290	549 2,871	17	40	8	-	-	8 57
L.M.	(53)	49	830	1,415	857	358	3,509	1 -	13	50	10	_	73
Total	(55)	221	1,830	2,695	1,483	743	6,972	17	53	58	10	_	138
Tinged: All grade	es	_	22	32	87	66	207	-	-	_	-	-	_
Light Gray	:												
All grad	es	34	34	64	73	12	217	-	-	-	-	-	-
Gray:													
All grad	es	-	11	-			11	-			-		-
Below Grad	е	-	224	548	498	298	1,568	-	-	8	10	-	18
All grades		19,111	134,954	88,160	19,170	7,016	268,411 1/	394	4,293	4,624	783	173	10,267 1
Grade inde	х	95.2	92.3	89,9	86.9	83.3	91.1	96.7	93.0	89.9	88.3	80.1	91.2
Stapl	e												
(inche	s)						,						
13/16	1001												
& shorter	. ,	-	-	-	-	-	-	-	•	_	-	-	-
7/8 29/32	(28) (29)		Ţ.,		9	-	9	_		-			
15/16	(30)		11	8	36	57	112						
31/32	(31)	172	168	201	261	214	1,016		_	25			25
1	(32)	526	2,517	3,232	2,077	1,473	9,825	_	52	89	10	49	200
1-1/32	(33)	4,969	27,341	29,398	10,028	3,643	75,379	17	381	1,133	419	91	2,041
1-1/16	(34)	9,043	62,920	40,551	5,613	1,513	119,640	274	3,100	2,916	306	31	6,627
1-3/32	(35)	3,912	37,203	13,411	1,137	116	55,779	103	747	461	48	2	1,361
1-1/8	(36)	489	4,682	1,335	9	-	6,515	103	13	701	-10	_	13
1-5/32	(37)	+09	112	16	_		128		_				13
1-3/16	(38)	_	112	8			8	_			-		
1-7/32	(39)	-	-	0			_			_		_	-
1 1/05	(40)						_						_
1-1/4	1.01												
1-1/4 & longer				00 100	30 370	7 036	060 433 3/	394	4,293	4,624	783	173	10,267 1
& longer	s	19,111	134,954	88,160	19,170	7,016	268,411 1/	394	4,293	4,024	703		10,207 1
	aple	19,111	34.1	33.8	33.3	33.0	33.9	34.2	34.1	33.8	33.5	32.9	33.9

^{1/} As reported by the Bureau of the Census, running bales.

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, la states, 1968-69 (Cont'd)

ALABAMA

MISSISSIPPI

Grade and staple	Code	Prior to	Septembe	r October	November	After Nov. 30	Total crop	Prior to Sept. 1	September	October	Novembe	After Nov. 30	Total erop
Grade		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:	1>												-
G.M.	(11)	-	7 700	-	-	-		-	42	-	-	-	42
S.M. M.+	(21)	627	7,799	3,367	184	31	12,008	127	12,016	17,585	2,053	69	31,850
M.	(31)	2,071	28,605	18 36,085	4,493	192	53	777	84	174	34		292
S.L.M.+	(40)	- 2,071	1,417	1,008	319	192	71,446	777	37,665	115,241	25,702	1,540	180,925
S.L.M.	(41)	1,725	31,850	96,971	27,310	1,434	159,290	260	2,930 64,484	12,939	2,553	41	18,463
L.M.+	(50)	-	529	2,578	984	25	4,116	200	3,309	451,340 26,701	183,548	17,398 691	717,030
L.M.	(51)	162	3,442	18,687	10,087	2,409	34,787		5,259	97,670	96,055	45,628	41,291
S.G.O.+	(60)	_	_	75	121	_	196	_	42	906	1,341	139	2,428
S.G.O.	(61)	-	86	1,615	2,030	965	4,696	_	151	4,119	10,468	18,237	32,975
G.O.+	(70)	-	-	-	-	-	-	_	-	108	31	_	139
G.O.	(71)		-	202	251	198	651	_	-	126	953	3,297	4,376
Total		4,585	73,763	160,606	45,779	5,254	289,987	1,164	125,982	726,909	333,328	87,040	1,274,423
Light Spot	ted:												
G.M.	(12)	_	_		_	_	_	_	_	_		_	
S.M.	(22)	20	680	1,001	74	21	1,796	_	243	1,217	756	231	2,447
M.	(32)	547	7,877	17,389	4,482	582	30,877	210	3,205	29,057	12,163	3,574	48,209
S.L.M.	(42)	853	7,964	25,500	11,529	4,674	50,520	20	6,702	84,395	31,332	16,397	138,846
L.M.	(52)	81	1,380	6,841	4,712	3,066	16,080	-	638	15,643	10,516	13,062	39,859
Total		1,501	17,901	50,731	20,797	8,343	99,273	230	10,788	130,312	54,767	33,264	229,361
Spotted:													
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	-	-
S.M.	(23)	20	64	98	77	-	259	-	-	21	40	63	124
M .	(33)	-	451	926	518	319	2,214	-	-	482	364	861	1,707
S.L.M.	(43)	20	258	1,659	1,443	1,584	4,964	-	34	1,402	718	2,522	4,676
L.M.	(53)		221	1,111	671	926	2,929		110	645	396	1,612	2,763
Total		40	994	3,794	2,709	2,829	10,366	-	144	2,550	1,518	5,058	9,270
Tinged: All grad	es	_	35	62	49	141	287	_		24	20	45	89
0													
Stained:			0.7				23						
All grad	es	-	21				21			-			
Light Gray	:												
All grad	es		29	195	322	92	638	-	68	469	331	202	1,070
Gray:													
All grad	es		-	32	-	-	32	-	137	-	7	13	157
Below Grad	.e	-	57	627	340	437	1,461	-	51	437	1,009	3,200	4,697
All grades		6,126	92,800	216,047	69,996	17,096	402,065 1/	1,394	137,170	860,701	390,980	128,822	1,519,067
Grade inde		96.2	95.9	93.1	90.3	84.6	93.0	98.6	95.9	93.1	90.8	84.4	92.0
Stap1													
(inche)	2)												
& shorter	(26)						_		_	-			
7/8	(28)		_	_		6	6	-	_	-	-	_	-
29/32	(29)	_	_	8	22	12	42	_	-	_	-	_	_
15/16	(30)	_	56	148	74	343	621	_	-	_	-	5	5
31/32	(31)	20	85	1,103	1,032	1,864	4,104	-	34	21	40	11	106
1	(32)	123	1,708	9,380	8,501	5,234	24,946	-	551	972	944	588	3,097
1-1/32	(33)	1,012	15,348	58,397	35,637	8,126	118,520	42	6,712	30,098	19,153	11,059	67,135
1-1/16	(34)	3,593	57,031	122,993	21,867	1,449	206,933	113		288,376	125,919	91,424	574,212
1-3/32	(35)	1,136	16,940	23,243	2,635	62	44,016	893		496,501	228,974		809,114
1-1/8	(36)	242	1,604	736	184	-	2,766	346	3,960	40,762	14,096	399	59,217
1-5/32	(37)	-	28	39	22	01	89	-	218	2,833	1,343	90	4,484
1-3/16	(38)	_	-	-	22	-	22	-	-	1,056	511	6	1,573
1-7/32	(39)		-	-	-	-	-	-	42	68	-	-	110
	(40)	-	-	-	-	-	-	-	-	14	-	-	14
1-1/4	, ,												
							,			0.00 700			2 520 067
& longer	S	6,126	92,800	216,047	69,996	17,096	402,065 1/	1,394	137,170	860,701	390,980	158,855	1,519,007
1-1/4 & longer All staple: Average sta		6,126	92,800	216,047	69,996	17,096	402,065 1/	1,394	137,170	860,701	390,980	128,822	1,519,067

^{1/} As reported by the Bureau of the Census, running bales.

Table 9. — Grade and staple of upland cotton ginned, during specified periods, by states, 1968-69 (Contid)

TENNESSEE

MISSOURI

Grade and staple	Code	Prior to Sept. 1	September	October	November	After Nov. 30	Total	Prior to Sept. 1	September	October	November	After Nov. 30	Total crop
Grade		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:													
G.M.	(11)	-	-	-	-	-	-	-		-	-	-	-
S.M.	(21)	-	3,546	3,313	282	4	7,145	-	1,254	863	111	-	2,228
M.+ M.	(30)	_	21,650	72 37,415	6,499	187	116 65,751	_	54 7,398	21 19,874	2,854	12	75 30,138
S.L.M.+	(40)		1,485	3,403	392	4	5,284		1,218	1,200	63	-	2,481
S.L.M.	(41)	_	29,406	91,618	25,300	2,084	148,408		12,180	82,828	24,388	1,096	120,492
L.M.+	(50)	_	776	4,703	2,237	143	7,859	_	54	2,074	1,475	107	3,710
L.M.	(51)	-	1,152	10,092	11,525	2,420	25,189	-	54	2,432	5,074	1,124	8,684
S.G.O.+	(60)	-	-	18	207	46	271	-	-	11	119	12	142
S.G.O.	(61)	-	44	271	1,329	434	2,078	-	-	53	373	98	524
G.O.+	(70)	-	-	-	28	-	28	-	-	-	8	12	20
G.O.	(71)			27	76	36	139	-	-		24	12	36
Total		-	58,103	150,932	47,875	5,358	262,268	-	22,212	109,356	34,489	2,473	168,530
Light Spot	ted:		*****			****							
G.M.	(12)	_	_	_	_	_	_	_		_	_	_	_
S.M.	(22)	_	22	244	138	7	411	-	_	63	32	8	103
M.	(32)	_	1,064	14,298	5,363	472	21,197	-	752	5,274	856	70	6,952
S.L.M.	(42)	-	1,906	18,405	7,552	2,071	29,934	-	1,308	10,642	3,718	1,230	16,898
L.M.	(52)	-	177	1,932	2,258	1,063	5,430		54	558	650	616	1,878
Total		-	3,169	34,879	15,311	3,613	56,972	_	2,114	16,537	5,256	1,924	25,831
Spotted:	(20)												
G.M.	(13) (23)	_	_	_	_	_	_	_		_			•
S.M.	(33)	_	22	478	103	- 75	678		18	200	32	25	2 75
S.L.M.	(43)		44	686	241	305	1,276		54	379	159	216	808
L.M.	(53)		44	172	103	217	536		_	105	55	209	369
Total	(/	-	110	1,336	447	597	2,490	_	72	684	246	450	1,452
Iouai			110	1,000		337	2,450	-			2-70	+50	1,702
Tinged:													
All grad	.es	-	-	-	14	72	86	-	-	11	**	-	11
Stained:													
All grad	.es	-	-	-	7	-	7	-		11	-		11
Light Gray	:												
All grad	es	-	-	262	117	87	466	-	18	527	428	115	1,088
Gray:													
All grad	es	_	22	-	7	_	29	-	_	21	-	_	21
												40	
Below Grad		-	44	90	96	52	282	-	**	21	40	40	101
All grades		-	61,448	187,499	63,874	9,779	322,600 1/	-	24,416	127,168	40,459	5,002	197,045 1
Grade inde	x	_	96.3	94.3	91.5	87.3	93.9	-	96.2	94.4	92.2	86.8	94.0
Stapl			30.0		31.0			-		2.01	32.02		3 / 10
(inche							-						
13/16	,												
& shorter	(26)	-	_	-	_	_	-	_		-	_	_	_
7/8	(28)	_	-	-	-	-	-	-		-	-		-
29/32	(29)	-	-	-	40	-	-	-	-	-	-	-	1-
15/16	(30)	-	22	9	-	4	35	-	-	-	16	15	31
31/32	(31)	-	-	18	14	4	36	-	-	-	8	-	8
1	(32)	-	154	1,200	1,591	501	3,446	-	-	11	16	90	117
1-1/32	(33)	-	8,706	38,551	26,260	5,694	79,211	-	162	570	1,000	992	2,724
1-1/16	(34)	-	46,894	133,451	33,351	3,524	217,220	-	8,294	27,894	21,445	3,188	60,821
1-3/32	(35)	-	5,451	13,928	2,616	52	22,047	-	13,076	87,227	16,855	693	117,851
1-1/8	(36)	-	221	315	42	-	578	-	2,830	11,265	1,103	24	15,222
1-5/32	(37)	-	-	27	-	-	27	-	54	201	16	_	271
1 - 3/16 1 - 7/32	(38)	-		-	-		_		-	-	-	-	
1-1106	(40)	-		**			_		-	_		-	-
	(40)	~					-				-		-
1-1/4					60.034	0.770	222 622 2 4	-	04 426	207 200	40, 450	F 000	107.045
1-1/4 & longer						0 770	322,600 1/		24,416	127, 168	40,459	5,002	197,045
1-1/4 & longer All staple			61,448	187,499	63,874	9,779	322,000 1/	<u>-</u> -	,		,	0,000	
1-1/4	aple		33.9	187,499 33.9	33.6	33.3	33.8	-	34.8	34.9	34.4	33.9	34.7

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1968-69 (Cont'd)

ARKANSAS

LOUISIANA

Grade and staple	Code	Prior to Sept. 1	September	October	November	After Nov. 30	Total crop	Prior to Sept. 1	September	October	November	After Nov. 30	Total crop
Grade White:		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
G.M.	(11)	-	-	-	-	~	_	_	_	23	-	_	23
S.M.	(21)	-	3,073	1,879	392	-	5,344	972	1,638	2,070	336	7	5,023
M • +	(30)	-	17	24	23	-	64	-	14	_	_	-	14
М.	(31)	-	18,976	70,310	16,038	699	106,023	1,009	15,622	62,690	17,562	553	97,436
S.L.M.+	(40)	-	921	6,765	1,544	21	9,251	-	497	4,565	939	50	6,051
S.L.M.	(41)	-	43,899	408,359	161,644	14,282	628,184	153	30,910	158,034	88,751	15,413	293,261
L.M.+	(50)	-	1,946	28,067	11,841	818	42,672	-	226	5,549	4,850	741	11,366
L.M.	(51)	-	3,024	50,411	61,806	15,062	130,303	15	1,516	13,222	17,721	14,394	46,868
S.G.O.+	(60)	-	30	619	2,090	302	3,041	-	28	59	240	22	349
S.G.O.	(61)	-	30	1,661	5,112	2,510	9,313	-	-	538	1,085	2,319	3,942
G.O.+	(70)	-	-	12	61	-	73	-	-	-	-	-	-
G.O.	(71)			109	418	224	751		-	99	93	174	366
Total		-	71,916	568,216	260,969	33,918	935,019	2,149	50,451	246,849	131,577	33,673	464,699
Light Spott	ed:												
G.M.	(12)	-		-	-	-	-	-	-	-	_	-	-
S.M.	(22)	-	47	112	76	16	251	-	-	227	155	7	389
M.	(32)	-	1,911	8,214	3,926	1,181	15,232	92	2,551	15,666	8,114	2,263	28,686
S.L.M.	(42)	-	6,538	37,190	13,477	7,186	64,391	-	2,588	15,811	11,326	7,419	37,144
L.M.	(52)		246	3,927	3,546	3,089	10,808		293	1,980	2,166	1,590	6,029
Total		-	8,742	49,443	21,025	11,472	90,682	92	5,432	33,684	21,761	11,279	72,248
Spotted:													
G.M.	(13)	-	**	-	-	-	-	-	-	-	-		-
S.M.	(23)	-	-	-	8	-	8	-	-	11	27	29	67
M.	(33)	-	-	75	116	260	451	-	28	208	326	963	1,525
S.L.M.	(43)	-	46	425	210	889	1,570	-	51	370	496	1,982	2,899
L.M.	(53)	-	_	192	179	394	765		-	200	317	524	1,041
Total		-	46	692	513	1,543	2,794	-	79	789	1,166	3,498	5,532
Tinged:				00			0.4						
All grade Stained:	S		-	33	-	51	84			11	10	138	159
All grade	s	_	_	11	_	-	11	-	_	-	_	**	_
Light Gray:													
All grade		_	78	1,604	1,136	321	3,139	_	14	519	433	579	1,545
													1,010
Gray:			20	50	20	10	204			20	40	40	220
All grade	S	-	30	53	39	12	134	-	-	29	40	49	118
Below Grade			-	91	368	203	662	-	-	154	180	111	445
All grades		-	80,812	620,143	284,050	47,520 1	,032,525 <u>1/</u>	2,241	55,976	282,035	155,167	49,327	544,746
Grade index		-	95.0	93.4	91.3	87.9	92.7	101.1	95.6	94.7	92.9	88,5	93.7
Staple (inches													
& shorter	(26)	-		100	-	-	-	_	-	_	-	-	-
7/8	(28)	-	-	-	-	-	_	-	-	-	-	-	-
29/32	(29)	_	-	-		-	-	-	-	_	-	-	
15/16	(30)	-	-	-	_	-	-	-	_	_	-		-
31/32	(31)	_		55	-	30	85	-	-	11	-	-	11
1	(32)	_	80	503	124	181	888	-	70	73	86	56	285
1-1/32	(33)	-	1,737	10,740	6,567	2,533	21,577	91	2,790	8,363	7,600	4,059	22,903
1-1/16	(34)	_	38,652	240,349	125,946	31,709	436,656	1,268	44,553	170,358	102,979	35,557	354,715
1-3/32	(35)	-	33,746	325,943	145,284	12,876	517,849	778	8,503	98,092	43,797	9,565	160,735
1-1/8	(36)	_	6,320	41,881	5,918	183	54,302	104	60	4,992	689	72	5,917
1-5/32	(37)	_	277	661	187	8	1,133	-	_	135	16	11	162
1-3/16	(38)	_	-	11	24	-	35	-	-	11	-	7	18
1-7/32	(39)	_	_	_	_	-	-	-	-	-		-	-
1-1/4	(40)	-	_	-	-	-	-	-	-	-	-	-	-
& longer			00.020	620 340	204 050	47 520 3	032 525 1/	2 241	55 076	282 035	155 167	49,327	544,746
		-	80,812	620,143	284,050	47,520 1	,032,525 1/	2,241	22,970	282,035	100,107	49,34/	J+++ , /40 _
All staples Average sta													

^{1/} As reported by the Bureau of the Census, running bales.

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1968-69 (Contid)

OKLAHOMA

TEXAS

Grade and		Prior to				After	Total	Prior to				After	Total
staple	Code	Sept. 1	September	October	November	Nov. 30	crop	Sept. 1	September	October	November	Nov. 30	crop
Grade		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:	(11)									152	90		242
G.M. S.M.	(21)	_	_	313	60		373	1,633	455	5,084	2,008	9	9,189
M.+	(30)			17	_		17	74	16	75	126	25	316
M.	(31)	_	98	6,515	7,129	1,228	14,970	34,065	8,224	163,401	149,541	13,863	369,094
S.L.M.+	(40)	-	24	404	552	54	1,034	2,870	932	10,769	5,528	1,128	21,227
S.L.M.	(41)	-	8	6,934	14,480	12,670	34,092	147,812	45,993	217,128	361,242	137,894	910,069
L.M.+	(50)	-	2	508	655	304	1,469	2,483	1,344	6,601	11,080	4,597	26,105
L.M.	(51)	-	-	840	3,011	5,953	9,804	34,722	19,180	34,478	36,166	44,933	169,479
S.G.O.+	(60)	-	**	-	183	196	379	83	45	418	615	571	1,732
S.G.O.	(61)	-	-	74	514	1,227	1,815	1,451	3,854	5,659	3,481	5,463	19,908
G.O.+	(70)	-	-	-	24	18	42	135	022	1 022	451	31	31
G.O.	(71)		100	3E 60E	89	215	304	115	822	1,032		1,184	3,604
Total		-	132	15,605	26,697	21,865	64,299	225,308	80,865	444,797	570,328	209,698	1,530,996
Light Spott													
G.M. S.M.	(12)	-	24	191	156	- 27	398	646	394	8,453	3,677	662	13,832
S.M.	(32)		49	3,809	27,157	22,994	54,009	30,090	32,958	181,562	278,543	177,055	700,208
S.L.M.	(42)		-	1,193	18,400	53,028	72,621	62,092	79,998	147,169	156,689	314,853	760,801
L.M.	(52)	_	_	156	2,490	12,538	15,184	13,840	30,498	38,859	20,212	47,299	150,708
Total	, ,	_	73	5,349	48,203	88,587	142,212	106,668	143,848	376,043	459,121		1,625,549
Spotted:													
G.M.	(13)	_	_	_	_	_		-	_	_	_	_	-
S.M.	(23)	_	-	17	-	45	62	54	33	142	489	533	1,251
M.	(33)	-	_	37	1,690	18,350	20,077	1,711	487	1,502	30,059	78,768	112,527
S.L.M.	(43)	-	-	17	1,169	20,643	21,829	2,530	2,737	2,353	12,774	70,270	90.,664
L.M.	(53)	-	-	35	301	5,957	6,293	1,105	4,182	2,129	2,580	15,618	25,614
Total			-	106	3,160	44,995	48,261	5,400	7,439	6,126	45,902	165,189	230,056
Tinged:													
All grade	es		-	17	85	3,576	3,678	42	102	69	3,776	28,732	32,721
Stained: All grade	es	<u> </u>	_	_	_	43	43	-	-	_	56	310	366
Light Gray	:												
All grade	es			55	96		151	518	813	924	1,363	2,279	5,897
Gray:													
All grade	es	-	-	-	-	-	-	12	143	80	161	492	888
Below Grade	е	-		-	65	1,190	1,255	607	2,741	2,718	1,586	12,013	19,665
All grades		-	205	21,132	78,306	160,256	259,899 1/	338,555	235,951	830,757	1,082,293	958,582	3,446,138 1
Grade inde:	x	-	99.8	95.7	93.1	88.3	90.4	92.2	89.1	93.7	94.0	89.6	92.2
Staple	е												
(inche:	_,												
13/16													
& shorter	(26)	-	-	-	-	-	-	-	-	99	102	318	519
7/8	(28)	-	-	-	36	31	67	-	211	3,313	1,308	2,990	7,822
29/32	(29)	-	24	451	866	395	1,736	607	5,239	65,875	22,507	20,868	115,096
15/16	(30)	-	49	3,163	12,531	16,468	32,211	7,488	53,057	294,827	204,761	162,382	722,515
31/32	(31)	1991	24	1,868	17,695	48,037	67,624	15,794	47,536	122,097	216,983	262,393	664,803
1 1/32	(32)	-	50	1,613	18,127	55,807	75,597	18,854	16,052	78,620	242,963	281,567	638,056
1-1/32	(33)		1 28	1,021	12,552	24,438	38,012	31,636	23,415	50,458	181,096	120,186	406,791
1-1/10	(34)	-	28 4	2,821 3,981	7,934 5,088	10,280	21,063	183,031	64,467	57,944	65,626	40,631	411,699
1-1/8	(36)		25	3,754	2,444	944	7,167	73,837	1,434	26,290	25,089 44,558	24,595 29,065	171,498
1-5/32	(37)		-	1,536	446	120	2,102	598	2,545	83,733	62,921	10,090	114,228 159,887
1-3/16	(38)			646	395	120	1,053	237	127	11,708	10,948	3,095	26,115
1-7/32	(39)	_	_	174	96	12	270	12	151	36	10,940	18	166
1-1/4	(40)		_	104	96	-	200	388	181	2,659	3,331	384	6,943
& longer													
All staple	S	-	205	21,132	78,306	160,256	259,899 1/	338,555	235,951	830,757	1,082,293	958,582	3,446,138
Average st	aple												
(32nd inc		-	31.9	33.8	32.2	31.9	32.1	33.8	32.3	32.0	32.3	31.8	32.2
1/ As rep	E a store	has delea The				1 0							

^{1/} As reported by the Bureau of the Census, running bales.

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1968-69 (Cont'd)

NEW MEXICO

ARIZONA

Grade and		Destan 4			· · · · · ·								
staple	Code	Prior to	September	October	November	Nov. 30	Total	Prior to Sept. 1	September	October	November	After Nov. 30	Total
Grade		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
White:													
G.M. S.M.	(11)	-	255	175	38		213	-	53	20	-	-	73
M.+	(30)	_	200	5,2 6 8	1,895	98	7,516 91		3,551	5,50 6	4,588	864	14,509
M.	(31)	_	203	35,463	27,421	3,652	66,739	52	26,093	170,324	88,793	20,460	108
S.L.M.+	(40)	-	-	2,445	4,449	775	7,669	-	2,237	10,893	5,803	2,746	21,679
S.L.M.	(41)	-	160	10,633	19,762	12,438	42,993	-	6,102	74,474	62,341	36,223	179,140
L.M.+	(50)	-	-	23	619	900	1,542	-	64	1,281	2,265	1,784	5,394
L.M. S.G.O.+	(51) (60)	-	-	47	419	1,780	2,246	-	334	4,385	7,493	12,144	24,356
S.G.O.	(61)		_			26 218	26 218	-	21	671	262	294	556
G.O.+	(70)	_		_		- 210	-			0/1	2,243	5,454 65	8,389 87
G.O.	(71)		-	_		138	138	_	31	6 5	650	4,705	5,451
Total		-	618	54,145	54,603	20,025	129,391	52	38,486	267,727	174,460	84,739	565,464
Light Spot	ted:							-					
G.M.	(12)	-	-	-	-	-	-	_	11	-	_	-	11
S.M.	(22)	-	-	779	474	27	1,280	-	128	1,037	428	75	1,668
M .	(32)	-	25	3,205	5,294	3,160	11,684	-	3,806	34,913	16,221	3,209	58,149
S.L.M.	(42)	**	-	440	1,875	4,227	6,542	-	870	9,074	9,613	5,542	25,099
L.M.	(52)	-	-	4 40 4	194	1,309	1,503	-	112	1,555	3,650	5,033	10,350
Total			25	4,424	7,837	8,723	21,009	-	4,927	46,579	29,912	13,859	95,277
Spotted:	1.01				7.0								
G.M. S.M.	(13)	_	_	23 12	10 23	50	33 85	-	-	-	-	_	-
M.	(33)	_		79	1,360	1,018	2,457		_	68	142	56	266
S.L.M.	(43)	1	_	22	686	1,100	1,808	_		55	240	80	375
L.M.	(53)	-	_	10	28	409	447	-	-	68	185	297	550
Total		-	-	146	2,107	2,577	4,830	-	-	191	567	433	1,191
Tinged:													
All grad	es	_	-	-	377	873	1,250	-	-	-	_	_	_
Stained:													
All grad	.es	-	-	-	14	23	37	-	-	-	-	-	-
Light Gray													
All grad		-	-	12	90	52	154	-	99	143	848	1,781	2,871
Gray:													
All grad	.es	-	-	-	-	-	-	-	-	22	120	131	273
Below Grad	٥			12	57	1,632	1,701	-	_	360	2,624	12,820	15,804
Below drad	.0						1,701	-				12,020	10,001
All grades			643	58,739	65,085	33,905	158,372 1/	52	43,512	315,022	208,531	113,763	680,880 1/
Grade inde	x	-	100.0	98.9	96.8	90.4	96.2	100.0	98.6	97.4	95.5	87.6	95.3
Stapl	e												
(inche	s)												
13/16													
& shorter		-	-	-	-	- 24	62	-	44	-	-	115	115
7/8	(28)	-	-	-	28 224	34 214	62 438		_		11	115 134	115 145
29/32 15/16	(29) (30)		-	30	1,483	1,271	2,784		10	120	337	3,359	3,826
31/32	(31)	_		50	1,189	1,642	2,881	_	10	154	685	2,854	3,703
1	(32)	_	_	70	680	1,486	2,236	-	29	699	3,212	16,363	20,303
1-1/32	(33)	-	-	10	456	2,011	2,477	-	390	1,940	3,144	19,013	24,487
1-1/16	(34)	-	-	30	317	3,960	4,307	52	15,021	68,022	19,329	37,565	139,989
1-3/32	(35)	-	12	896	1,890	7,814	10,612	-	27,685	232,839	159,741	25,627	445,892
1-1/8	(36)	-	97	11,973	20,845	11,644	44,559		275 92	5,122 5,468	10,233 9,458	3,709 2,774	19,339 17,792
1-5/32	(37) (38)	-	390 144	41,055 4,615	36,442	3,823 6	81,710 6,270		54	206	1,040	822	2,068
1-3/16 1-7/32	(38)		T-4-4	10	-	-	10	_	_	11	120	48	179
1-1/4	(40)	_	_	-	26	-	26	-	-	441	1,221	1,380	3,042
& longer	, ,		-										
All staple	S	-	643	58,739	65,085	33,905	158,372 1/	52	43,512	315,022	208,531	113,763	680,880 1/
Average st	aple												0.1.7
(32nd inc	hes)	-	37.0	36.8	36.3	34.8	36.2	34.0	34.6	34.8	35.0	33.8	34.7
1/ As ren		her the Day	noon of th	a Cangue	minning	hales.							

^{1/} As reported by the Bureau of the Census, running bales.

Table 9. -- Grade and staple of upland cotton ginned, during specified periods, by states, 1968-69 (Cont'd)

NEVADA

CALIFORNIA

		Prior to	September	October	November	After	Total	Prior to	September	October	November	After	Total
staple	Code	Sept. 1	Dep vember	oc vobe1	Movember	Nov. 30	crop	Sept. 1	Dep vember	0000000	Movember	Nov. 30	crop
Grade White:		Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales	Bales
G.M.	(11)	-	-	-	-	-	-	-	-	47	-	-	47
S.M.	(21)	-	-	134	394	201	729	-	102	6,208	1,096	23	7,429
M.+	(30)	-	**	212	13	- 047	13	-	7 000	040 030	12	11 050	12
M.	(31)	-	-	313	1,676	847	2,836	-	7,228	242,018 45,644	101,589	11,253	362,088
S.L.M.+ S.L.M.	(40)	_	_	-	127 76	26 216	153 292		424 3,307	344,505	7,116 274,518	423	53,607 652,381
L.M.+	(50)		_		70	6	6		3,307	26,424	18,907	1,996	47,327
L.M.	(51)	_		_		33	33		126	46,555	183,820	48,508	279,009
S.G.O.+	(60)	_	_	_	_	_	-	_	_	874	2,522	936	4,332
S.G.O.	(61)	_	-	_	_	1	1	_	_	3,074	27,587	29,472	60,133
G.O.+	(70)	-	-	-	-	-	-	-	-	-	35	66	101
G.O.	(71)		-	-	_	1	11	-	-	165	3,098	11,576	14,839
Total		***	-	447	2,286	1,331	4,064	-	11,187	715,514	620,300	134,304	1,481,305
Light Spot													
G.M.	(12)	-	-	-	-	-	-	-	-		110		- 076
S.M.	(22)	-	-	-	-	-		-	1 150	141 11,983	113 6,070	426	276 19,629
M. S.L.M.	(42)	-	_	_	_	32	32		1,150 448	18,186	15,455	1,913	36,002
L.M.	(52)		_			13	13		30	3,078	9,921	2,781	15,810
	(52)												
Total		-	-	-	-	45	45		1,628	33,388	31,559	5,142	71,717
Spotted:													
G.M.	(13)	-	-	-	-	-	-	-	-	-	-	**	
S.M.	(23)	-	-	-	-	-	-	-		24	22	-	46
M.	(33)	-	_	-	-	-	-	-	10	295	141	28	474
S.L.M. L.M.	(43) (53)	_	-	-	-	6	6	-	10	238 266	351 632	311 580	910
Total	(33)					6	6		20	823	1,146	919	1,478
			-			0	0		20	023	1,140	919	2,908
Tinged:								11		10	47	E2	110
All grade							-			12	4/	53	112
Light Gray													
All grade	es		-	-	-	-		-	30	2,509	12,817	13,222	28,578
Gray:													
All grade	es	-											
				-		-	-	-	_	120	845	1,502	2,467
Below Grade	е	-	-	-	-	-	-	-	-	120 250	2,907	1,502 3,351	2,467 6,508
		-	-	447	2,286	1,382	4,115 1/	-		250	2,907	3,351	6,508
Below Grade		-	-	447	2,286	- 1,382 98.6	4,115 <u>1</u> /	-		250	2,907	3,351	6,508
Below Grade All grades Grade inde: Staple (inche:	ж <u>е</u>	-	-						12,865	250 _{752,616}	2,907 669,621	3,351 158,493	6,508 1,593,595 <u>1</u> ,
Below Grade All grades Grade inde: Staple (inche:	x e s)	-	-						12,865	250 _{752,616}	2,907 669,621	3,351 158,493 84.8	6,508 1,593,595 <u>1</u> ,
Below Grades All grades Grade inde: Staple (inches) 13/16 & shorter	x e s)	-	-				99.8		12,865	250 _{752,616}	2,907 669,621 90.9	3,351 158,493 84.8	6,508 1,593,595 <u>1</u> , 92.4
Below Grades All grades Grade inde: Staple (inches) 13/16 & shorter 7/8	x e s) (26) (28)	-	-						12,865	250 _{752,616}	2,907 669,621 90.9	3,351 158,493 84.8	6,508 1,593,595 <u>1</u> , 92.4
Below Grade All grades Grade inde: Staple (inches) 13/16 & shorter 7/8 29/32	x e s)	-	-				99.8		12,865	250 _{752,616}	2,907 669,621 90.9	3,351 158,493 84.8	6,508 1,593,595 <u>1</u> , 92.4
Below Grades All grades Grade inde: Staple (inches) 13/16 & shorter 7/8	x e s) (26) (28) (29)	-	-				99.8		12,865	250 752,616 95.2	2,907 669,621 90.9	3,351 158,493 84.8	6,508 1,593,595 <u>1</u> / 92.4 - 127 15
Below Grade All grades Grade inde: Staple (inches) 13/16 & shorter 7/8 29/32 15/16	x e s) (26) (28) (29) (30)	-					99.8		12,865	250 752,616 95.2	2,907 669,621 90.9	3,351 158,493 84.8 - 92 15 606	6,508 1,593,595 <u>1</u> / 92.4 - 127 15 814
Below Grade All grades Grade inde: Staple (inches) 13/16 & shorter 7/8 29/32 15/16 31/32	x e s) (26) (28) (29) (30) (31)	-					99.8		12,865 97.5	250 752,616 95.2	2,907 669,621 90.9 - 35 - 196 315	3,351 158,493 84.8 - 92 15 606 1,059	6,508 1,593,595 <u>1</u> / 92.4 127 15 814 1,386
Below Grade All grades Grade inde: Staple (inches) 13/16 & shorter 7/8 29/32 15/16 31/32 1 1-1/32 1-1/16	(26) (28) (29) (30) (31) (32) (33) (34)	-	- - - - - - - - -				99.8		12,865 97.5 - - 30 223 4,543	250 752,616 95.2 	2,907 669,621 90.9 - 35 - 196 315 257 894 25,249	3,351 158,493 84.8 - 92 15 606 1,059 1,994 2,923 17,452	6,508 1,593,595 <u>1</u> / 92.4
Below Grade All grades Grade inde: Staple (inches) 13/16 & shorter 7/8 29/32 15/16 31/32 1 1-1/32 1-1/16 1-3/32	x (26) (28) (29) (30) (31) (32) (33) (34) (35)	-	- - - - - - - - -	101.2	100.3	98.6	99.8		12,865 97.5 - - 30 223 4,543 4,678	250 752,616 95.2 	2,907 669,621 90.9 - 35 - 196 315 257 894 25,249 137,750	3,351 158,493 84.8 - 92 15 606 1,059 1,994 2,923 17,452 83,788	6,508 1,593,595 <u>1</u> / 92.4
Below Grade All grades Grade inde: Staple (inches) 13/16 & shorter 7/8 29/32 15/16 31/32 1 1-1/32 1-1/16 1-3/32 1-1/8	x (26) (28) (29) (30) (31) (32) (33) (34) (35) (36)	-	- - - - - - - - - - -	101.2	100.3	98.6	99.8		12,865 97.5 	250 752,616 95.2 	2,907 669,621 90.9 - 35 - 196 315 257 894 25,249 137,750 503,612	3,351 158,493 84.8 - 92 15 606 1,059 1,994 2,923 17,452 83,788 50,540	6,508 1,593,595 1/ 92.4 127 15 814 1,386 2,342 4,496 72,238 360,022 1,144,082
Below Grade All grades Grade inde: Staple (inche: 13/16 & shorter 7/8 29/32 15/16 31/32 1 1-1/32 1-1/16 1-3/32 1-1/8 1-5/32	x (26) (28) (29) (30) (31) (32) (33) (34) (35) (36) (37)	-	- - - - - - - - - - - -	101.2	100,3	98.6	99.8 - - - - - 77 1,063 2,810		12,865 97.5 - - 30 223 4,543 4,678	250 752,616 95.2 	2,907 669,621 90.9 - 35 - 196 315 257 894 25,249 137,750	3,351 158,493 84.8 - 92 15 606 1,059 1,994 2,923 17,452 83,788	6,508 1,593,595 <u>1</u> / 92.4 92.4
Below Grade All grades Grade inde: Staple (inches) 13/16 & shorter 7/8 29/32 15/16 31/32 1-1/32 1-1/32 1-1/16 1-3/32 1-1/8 1-5/32 1-3/16	(26) (28) (30) (31) (32) (33) (34) (35) (36) (37) (38)	-		101.2	100.3	98.6	99.8		12,865 97.5 	250 752,616 95.2 	2,907 669,621 90.9 - 35 - 196 315 257 894 25,249 137,750 503,612	3,351 158,493 84.8 - 92 15 606 1,059 1,994 2,923 17,452 83,788 50,540	6,508 1,593,595 1, 92.4 127 15 814 1,386 2,342 4,496 72,238 360,022 1,144,082
Below Grade All grades Grade inde: Staple (inches) 13/16 & shorter 7/8 29/32 15/16 31/32 1-1/32 1-1/16 1-3/32 1-1/8 1-5/32 1-3/16 1-7/32	x (26) (28) (29) (30) (31) (32) (33) (34) (35) (36) (37) (38) (39)	-	-	101.2	100,3	98.6 - - - - - - 64 497 821	99.8 - - - - - 77 1,063 2,810 165		12,865 97.5 	250 752,616 95.2 	2,907 669,621 90.9 - 35 - 196 315 257 894 25,249 137,750 503,612	3,351 158,493 84.8 - 92 15 606 1,059 1,994 2,923 17,452 83,788 50,540	6,508 1,593,595 1, 92.4 127 15 814 1,386 2,342 4,496 72,238 360,022 1,144,082
Below Grade All grades Grade inde: Staple (inches) 13/16 & shorter 7/8 29/32 15/16 31/32 1-1/32 1-1/32 1-1/16 1-3/32 1-1/8 1-5/32 1-3/16 1-7/32 1-1/4	(26) (28) (30) (31) (32) (33) (34) (35) (36) (37) (38)			101.2	100,3	98.6 - - - - - - 64 497 821	99.8 - - - - - 77 1,063 2,810		12,865 97.5 	250 752,616 95.2 	2,907 669,621 90.9 - 35 - 196 315 257 894 25,249 137,750 503,612	3,351 158,493 84.8 - 92 15 606 1,059 1,994 2,923 17,452 83,788 50,540	6,508 1,593,595 1/ 92.4 127 15 814 1,386 2,342 4,496 72,238 360,022 1,144,082
Below Grade All grades Grade inde: Staple (inches) 13/16 & shorter 7/8 29/32 15/16 31/32 1-1/32 1-1/32 1-1/16 1-3/32 1-1/8 1-5/32 1-3/16 1-7/32	x (26) (28) (29) (30) (31) (32) (33) (34) (35) (36) (37) (38) (40)	-	- - - - - - - - - - - - - - - -	101.2	100,3	98.6 - - - - - - 64 497 821	99.8 - - - - - 77 1,063 2,810 165		12,865 97.5 	250 752,616 95.2 	2,907 669,621 90.9 35 - 196 315 257 894 25,249 137,750 503,612 1,313	3,351 158,493 84.8 92 15 606 1,059 1,994 2,923 17,452 83,788 50,540 24	6,508 1,593,595 1/ 92.4 127 15 814 1,386 2,342 4,496 72,238 360,022 1,144,082
Below Grade All grades Grade inde: Staple (inche: 13/16 & shorter 7/8 29/32 15/16 31/32 1 1-1/32 1-1/16 1-3/32 1-1/18 1-5/32 1-1/8 1-5/32 1-7/32 1-1/4 & longer	x (26) (28) (29) (30) (31) (32) (33) (34) (35) (36) (37) (38) (39) (40)	-	- - - - - - - - - - - - - -	101.2	100,3	98.6	99.8 - - - - - 77 1,063 2,810 165		12,865 97.5 97.5 	250 752,616 95.2 	2,907 669,621 90.9 35 - 196 315 257 894 25,249 137,750 503,612 1,313	3,351 158,493 84.8 92 15 606 1,059 1,994 2,923 17,452 83,788 50,540 24	6,508 1,593,595 1/ 92.4 127 15 814 1,386 2,342 4,496 72,238 360,022 1,144,082 8,073

^{1/} As reported by the Bureau of the Census, running bales.

SOUTHEASTERN AREA SMITH-DOXEY CLASSING OFFICE TERRITORIES

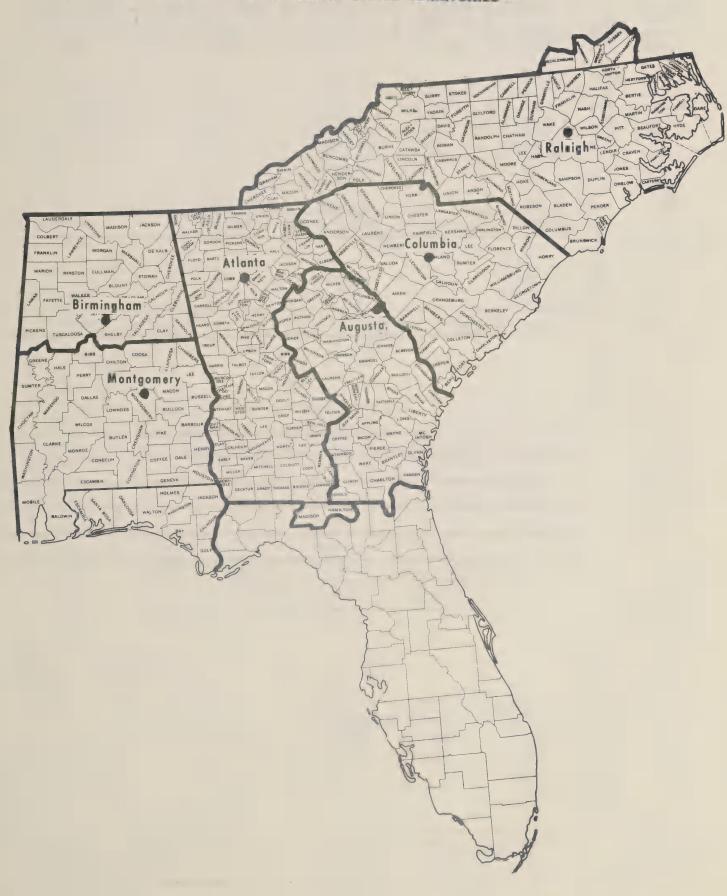


Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1968-69

			RALEIGH			COLUMBIA		AUGUSTA
rade and			In State	Classing	::_	Ginned in State	::	Ginned in State
staple	Code	North Carolina	Virginia	Office total	::	South Carolina	::	Georgia
Grade	0000	Bales	Bales	Bales	::	Bales	::	Bales
nite:					::		::	
G.M.	(11)		-		::		::	
S.M.	(21)	1,819	-	1,819	::	7,319	::	2,102
M.+	(30)	93	-	93	::	28	::	75
M.	(31)	16,680	601	17,281	::	45,219	::	10,352
S.L.M.+	(40)	4,054	61	4,115	::	2,177	::	1,373
S.L.M.	(41)	52,799	968	53,767 12,999	::	104,621	::	35,411
L.M.+	(50) (51)	12,831 27,264	168 563	27,827	::	4,381 40,257	::	1,868 8,255
L.M. S.G.O.+	(60)	597	11	608	::	185	::	89
S.G.O.	(61)	4,975	53	5,028	::	9,254	::	886
G.O.+	(70)	-,575	-	-	::	16	::	-
G.O.	(71)	387	-	387	::	1,769	::	230
Total	(- /	121,499	2,425	123,924	::	215,226	::	60,641
ght Spotte	d •							
G.M.	(12)	_	-	-	::	-	::	-
S.M.	(22)	27	-	27	::	959	::	287
M.	(32)	753	60	753	::	4,532	::	4,081
S.L.M.	(42)	2,744	71	2,815	::	18,967	::	13,988
L.M.	(52)	2,021	21	2,042	::	17,390		5,303
Total		5,545	92	5,637	::	41,848	::	23,659
otted:								
G.M.	(13)	•		-	::		::	
S.M.	(23)			-	::	15	::	-
M	(33)	33	45	78	::	129	::	98
S.L.M.	(43)	175	20	195	::	427	::	722 999
L.M.	(53)	326 534	-	3 26 599	::	1,440		1,819
Total .nged:		534	65	599	::	2,011	::	1,019
All grades		38	-	38	::	31	::	85
tained: All grades		-	-	-	::	14	::	-
Lght Gray:		2,163	12	2,175	::	1,262		132
All grades		2,103	12	2,175	• • •	1,202	::	132
ray:		165	_	165	::	119	::	_
All grades		400		409		0.451		F0.4
elow Grade		403	6	409	::	3,451	::	524
.1 grades		130,347	2,600	132,947	::	263,962	::	86,860
rade index		91.4	92.4	91.4	::	91.3	::	91.8
Staple					::		::	
(inches)					::		::	
/16	1051				::		::	
shorter 8	(26) (28)	-	•	-	::		::	-
/32	(29)				::		::	
5/16	(30)	16		16	::		::	6
/32	(31)	-	_	-	::	71	::	54
,	(32)	1,659	_	1,659	::	1,120	::	1,179
1/32	(33)	34,009	793	34,802	::	21,866	::	22,820
1/16	(34)	78,635	1,647	80,282	::	106,797	::	42,805
3/32	(35)	15,156	160	15,316	::	117,370	::	19,151
1/8	(36)	856	-	856	::	16,501	::	845
5/32	(37)	16	-	16	::	237	::	-
3/16	(38)	-	-	-	::	-	::	
7/32	(39)	-	- 1	-	::	-	::	-
-1/4	(40)	-	-	-	::	-	::	-
L longer		130,347	2,600	132,947	::	263,962	::	86,860
		200,017	2,000					
verage stap	le	33.8	33.8	33.8		34.5		33,9

Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1968-69 (Contid.)

		ATLANTA			BIRMINGHAM		М	ONTGOMERY	
Grade and	Ginned i	n State	Classing	::G	inned in Sta	ate::	Ginned:	in State	Classing
staple Code	Georgia	Florida	Office total	::	Alabama	::	Alabama	Florida	Office total
Grade	Bales	Bales	Bales	::	Bales	::	Bales	Bales	Bales
White: G.M. (11)	11		11	::		::			
S.M. (21)	2,154	_	2,154	::	6,096	::	5,912	82	5,994
M.+ (30)	121	-	121	::	31	::	22	-	22
M. (31) S.L.M.+ (40)	14,042	48	14,090	::	41,474	::	29,972	901	30,873
S.L.M. (41)	1,772 71,358	- 6	1,772 71,364	::	1,841 102,076	::	903 57,214	40 4,249	943
L.M.+ (50)	2,590	-	2,590	::	3,326	::	790	76	61,463 866
L.M. (51)	22,678	-	22,678	::	19,033	::	15,754	1,412	17,166
S.G.O.+ (60)	257	-	257	::	180	::	16	-	16
S.G.O. (61) G.O.+ (70)	1,620	-	1,620 20	::	2,232	::	2,464	110	2,574
G.O. (71)	305	_	305	::	422	::	- 2 2 9	28	257
Total	116,928	54	116,982	::	176,711		113,276	6,898	120,174
Light Spotted:				::		::			
G.M. (12)	-	_	-	::	-	::	-	_	-
S.M. (22)	441	6	447	::	1,288	::	508	13	521
M. (32) S.L.M. (42)	7,545 37,882	- 57	7,545 37,939	::	22,213	::	8,664	401	9,065
L.M. (52)	12,340	12	12,352	::	28,768 7,966	::	21,752 8,114	2,109 561	23,861 8,675
Total	58,208	75	58,283	::	60,235	::	39,038	3,084	42,122
Spotted:				::		::			
G.M. (13)	-	-	-	::	-	::	-	-	-
S.M. (23) M. (33)	43 451	-	43 451	::	239	::	20	-	20
S.L.M. (43)	2,149	-	2,149	::	1,941 3,509	::	273 1,455	8 57	281 1,512
L.M. (53)	2,510		2,510	::	1,555		1,374	73	1,447
Total	5,153	-	5,153	::	7,244	::	3,122	138	3,260
Tinged: All grades	122	-	122	::	203	::	84	-	84
Stained: All grades	-	-	-	::	21	::	-	-	-
Light Gray: All grades	85	-	85	::	490	::	148	-	148
Gray: All grades	11	-	11	::	-	::	32	-	32
Below Grade	1,044	•	1,044	::	550	::	911	18	929
All grades	181,551	129	181,680	::	245,454	::	156,611	10,138	166,749
Grade index	90.8	93.1	90.8	::	93.2	::	92.6	91.1	92.5
Staple				::		::			
(inches)				::		::			
13/16 & shorter (26)	_	_	_	::	_	::	_	_	
7/8 (28)	_	_	_	::	6	::	-	-	-
29/32 (29)	9	-	9	::	34	::	8	~	8
15/16 (30)	106	-	106	::	432	::	189	-	189
31/32 (31) 1 (32)	962 8,646	- 6	962 8,652	::	3,016 18,037	::	1,088 6,909	25 194	1,113 7,103
1-1/32 (33)	52,559	13	52,572	::	80,557	::	37,963	2,028	39,991
1-1/16 (34)	76,835	48	76,883	::	124,667	::	82,266	6,579	88,845
1-3/32 (35)	36,628	62	36,690	::	17,800	::	26,216	1,299	27,515
1-1/8 (36)	5,670 128	-	5,670 128	::	822 61	::	1,944 28	13	1,957 28
1-5/32 (37) 1-3/16 (38)	8	_	8	::	22	::	-	_	-
1-7/32 (39)	-	-	-	::	-	::	_	-	-
1-1/4 (40)	-	-	-	::		::	-	-	-
& longer All staples	181,551	129	181,680		245,454		156,611	10,138	166,749
MII DOUPECD	101,551	123	101,000	::	2-10, 10.				

SOUTH CENTRAL AREA SMITH-DOXEY CLASSING OFFICE TERRITORIES Memphis

GREENWOOD

JACKSON

rade and	_	Ginned in State	::	Ginned i	n State	Classing
staple	Code	Mississippi		Mississippi	Louisiana	Office
Grade		Bales	::	Bales	Bales	total Bales
ite:	, ,		::		20200	Dates
G.M.	(11)	42	::	-	-	-
S.M.	(21)	12,125	::	12,186	73	12,259
M.+	(30)	165	::	-	-	-
M.	(31)	97,315	::	38,251	246	38,497
S.L.M.+ S.L.M.	(40) (41)	14,036	::	1,654	-	1,654
L.M.+	(50)	583,940 35,572	::	47,000	63	47,063
L.M.	(51)	214,932	::	1,119	-	1,119
S.G.O.+	(60)	2,180	::	11,979		11,979
S.G.O.	(61)	29,754	::	1,978		122 1,978
G.O.+	(70)	115	::	10		1,976
G.O.	(71)	3,886	::	362		362
	\ -/ _				000	
Total	_	994,062	::	114,661	382	115,043
ght Spotted						
G.M.	(12)	-	::	2 720	•	-
S.M.	(22)	477	::	1,518	28	1,546
M.	(32)	27,072	::	8,050	144	8,194
S.L.M. L.M.	(42) (52)	112,205	::	11,618	16	11,634
	(26) -	31,993	::	4,629	-	4,629
Total	-	171,747	::	25,815	188	26,003
ootted:	-					
G.M.	(13)	-	::	-	-	-
S.M.	(23)	49	::	52	-	52
M.	(33)	809	::	513	-	513
S.L.M.	(43)	2,954	::	886	-	886
L.M.	(53) _	1,989		411	-	411
Total	=	5,801	::	1,862	-	1,862
.nged:		58	::	10	_	10
All grades	_		• • •	10		
Lght Gray:		463		240		240
All grades	_	403	::	349	<u>-</u>	349
ray:						
All grades		20	::	-	-	-
0	=					
elow Grade	_	4,031	::	536	-	536
l grades	_	1,176,182	::	143,233	570	143,803
	-				00.0	04.5
ade index		91.3	::	94.5	98.9	94.5
Staple			::			
(inches)			::			
3/16	105)		::			
shorter	(26)	-	::	_	_	
/8 1/32	(28) (29)		::	_	_	_
5/16	(30)		::		-	
./32	(31)	6	::	55	_	55
, 52	(32)	374	::	1,810	2 5	1,835
1/32	(33)	7,491	::	21,921	89	22,010
1/16	(34)	338,402	::	90,092	318	90,410
3/32	(35)	765,845	::	28,181	138	28,319
1/8	(36)	57,974	::	1,094	2	1,094
5/32	(37)	4,403	::	70	-	70
3/16	(38)	1,563	::	10	-	10
7/32	(39)	110	::	-	-	~
1/4	(40)	14	::	-	-	-
longer	` _					
11 staples		1,176,182	::	143,233	570	143,803
	_					
erage stapl	6				34.0	34.0

MEMPHIS

HAYTI

rade and			G1	nned in Stat	e		Classing		inned in Stat
staple	Code	Tennessee	Illinois	Kentucky	Arkansas	Mississippi	Office total	::	Missouri
Grade		Bales	Bales	Bales	Bales	Bales	Bales	::	Bales
hite:	(\								
G.M.	(11)		-		-	-		::	-
S.M.	(21)	7,145	-	11	579	7,539	15,274	::	2,228
M.+	(30)	116	-	-	7 404	127	243	::	7 5
M .	(31)	65,751	10	394	7,434	45,359	118,948	::	30,138
S.L.M.+	(40)	5,284	-	11	697	2,773	8,765	::	2,481
S.L.M.	(41)	148,408	-	825	34,919	86,090	270,242	::	120,492
L.M.+	(50)	7,859	-	-	4,151	4,600	16,610	::	3,710
L.M.	(51)	25,189	10	51	11,112	17,701	54,063	::	8,684
S.G.O.+	(60)	271	-	-	140	126	537	::	142
S.G.O.	(61)	2,078	-	19	854	1,243	4,194	::	524
G.O.+	(70)	28	-	-	6	14	48	::	20
G.O.	(71)	139		-	123	128	390	::	36
Total		262,268	20	1,311	60,015	165,700	489,314	::	168,530
Lght Spotte									
G.M.	(12)	-	-	-		-		::	-
S.M.	(22)	411	-	-	24	452	887	::	103
М.	(32)	21,197	_	99	1,884	13,087	36,267	::	6,952
S.L.M.	(42)	29,934	33	254	5,385	15,023	50,629	::	16,898
L.M.	(52)	5,430	6	11	974	3,237	9,658	::	1,878
Total		56,972	39	353	8,267	31,799	97,441	::	25,831
otted:	, ,								
G.M.	(13)	-	-	-	-	-	-	::	-
S.M.	(23)	-	-	-	-	23	23	::	-
М.	(33)	678	5	11	18	385	1,097	::	275
S.L.M.	(43)	1,276	-	-	227	836	2,339	::	808
L.M.	(53)	536	-	-	103	363	1,002	::	369
Total		2,490	5	11	348	1,607	4,461	::	1,452
inged:									
All grades	3	86	-		9	21	116	::	11
tained:		7					7	::	11
All grades	5								++
ight Gray:									
All grades	3	466	-	-	336	2 58	1,060	::	1,088
ray:									*****
All grades	3	29	-	-	18	137	184	::	21
elow Grade		282	-	-	92	130	504	::	101
ll grades		322,600	64	1,686	69,085	199,652	593,087	::	197,045
ade index		93.9	89.6	94.3	92.1	94.3	93.8	::	94.0
Staple								::	
(inches))							::	
3/16	100)							::	
shorter	(26)	-	-	-	-	-		::	-
/8	(28)	-	-	-	-	-	-	::	-
9/32	(29)	-	-	-	-	- 6	-	::	-
5/16	(30)	35	-	-	-	5	40	::	31
1/32	(31)	36	_		167	45	81	::	8
-1/32	(32)	3,446 79,211	15	592	9,491	913 37,723	4,526 127,032	::	117
-1/32	(34)		49					::	2,724
-3/32	(34)	217,220 22,047	49	1,050	53,323	145,718	417,360	::	60,821
·3/32 ·1/8	(36)	578		44	5,971	15,088	43,150	::	117,851
-1/8	(30)	27			133	149	860	::	15,222
-3/32 -3/16	(38)	21	-	-		11	38	::	271
	(39)			-	-	-	-	::	-
-7/32 -1/4	(40)	-	*	-	_		-	::	-
-1/4	(40)						-	::	-
& longer			<i>E A</i>	1 606	69,085	199,652	593,087	::	197,045
& longer		322.600		l nan					
& longer Il staples verage stap	nle	322,600	64	1,686	09,000	199,002	393,007	• •	197,045

Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1968-69 (Cont'd.)

Grade and		Ginned in State	::	Ginned in State	: 1	Ginned in State	::	Ginned in State
staple		Arkansas	::	Arkansas	::	Louisiana	::	Louisiana
Grade	Code	D-1	1:		::		::	20 digitaria
nite:		Bales	::	Bales	::	Bales	::	Bales
G.M.	(11)		::	_	::	23	::	
S.M.	(21)	1,384	::	3,381	::	2,240	::	2,710
M.+	(30)	17	::	47	::	-	::	14
M .	(31)	24,889	::	73,700	::	69,774	::	27,416
S.L.M.+	(40)	2,663	::	5,891	::	5,764	::	287
S.L.M.	(41)	204,972	::	388,293	::	199,385	::	93,813
L.M.+	(50)	19,159	::	19,362	::	9,044	::	2,322
L.M.	(51)	36,714	::	82,477	::	33,230	::	13,638
S.G.O.+ S.G.O.	(60) (61)	1,429	::	1,472	::	117	::	232
G.O.+	(70)	3,051 32	::	5,408	::	2,313	::	1,629
G.O.	(71)	163	::	35 46 5	::	1 27	::	220
	(/1/		::		::	127	::	239
Total	:	294,473	::	580,531	::	322,017	::	142,300
Ight Spotte G.M.	(12)		::	-	::		::	_
S.M.	(22)	58	;:	169	::	196	::	165
M.	(32)	4,843	::	8,505	::	21,103	::	7,439
S.L.M.	(42)	30,819	::	28,187	::	25,612	::	11,516
L.M.	(52)	4,291	::	5,543	::	2,923	::	3,106
Total		40,011	::	42,404	::	49,834	::	22,226
ootted:	:		::		::		::	
G.M.	(13)	-	::	-	::	-	::	-
S.M.	(23)	-	::	8	::	57	::	10
M.	(33)	33	::	400	::	968	::	557
S.L.M. L.M.	(43) (53)	209 198	::	1,134 464	::	1,363 368	::	1,536 673
Total	(33)	440	::	2,006	::	2,756	::	2,776
inged:	:		• •	2,000	• •	2,750	• •	2,770
All grades		-	::	7 5	::	54	::	105
tained:		11	::	_	::	-	::	_
All grades ight Gray:	•							
All grades	;	840	::	1,963	::	609	::	936
ray:		47		69		27		91
All grades	:	+/	* * *	09	::	٤/	::	91
elow Grade	:	32 5	::	245	::	115	::	330
ll grades		336,147	::	627,293	::	375,412	::	168,764
ade index		92.4	::	92.9		93.8	::	93.4
Staple			::		::		::	
(inches)			::		::		::	
3/16			::		::		::	
shorter	(26)	-	::	-	::	-	::	-
8	(28)	-	::	-	::	•	::	-
/32	(29)	•	::	-	::	•	::	-
/16	(30)	70	::	-	::	11	::	-
/32	(31)	79	::	6 119	::	181	::	- 79
1 /22	(32)	602 6,208	::	5,878	::	7,336	::	15,478
1/32 1/16	(34)	90,559		292,774	::	214,245	::	140,152
3/32	(34)	195,941	::	315,937	::	147,883	::	12,714
1/8	(36)	42,241	::	11,928	::	5,587	::	330
5/32	(30)	498	::	635	: 1	151	::	11
3/16	(38)	19	::	16	::	18	::	
7/32	(39)		::	_	::	-	::	-
1/4	(40)	-	::	-	::	-	::	-
longer lostaples		336,147	::	627,293	::	375,412	::	168,764
erage stap	le -							
32nd inche		34.8	::	34.5	: :	34.4	::	34.0

SOUTHWESTERN AREA SMITH-DOXEY CLASSING OFFICE TERRITORIES

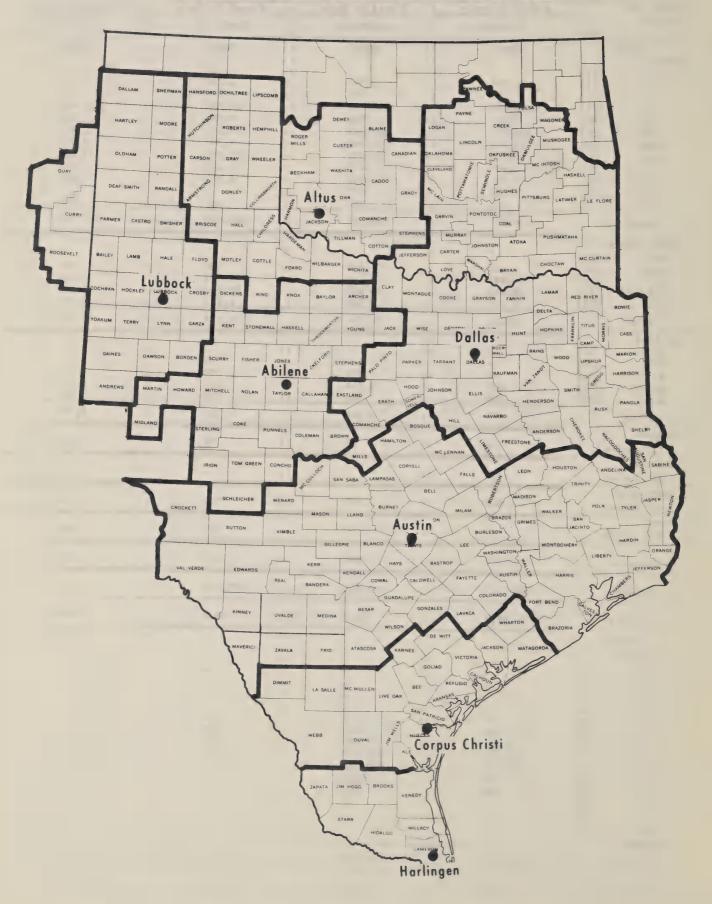


Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1968-69 (Cont'd.)

ALTUS

DALLAS

rade and	Ginned	in State	Classing	::_	Ginned	in State	Classing
staple Code	Oklahoma	Texas	Office total	::	Texas	Oklahoma	Office total
Grade	Bales	Bales	Bales	::	Bales	Bales	Bales
ite: G.M. (11)				::			
S.M. (21)	373	700	1 072	::	-	-	-
M.+ (30)	17	27	1,073 44	::	- 12	-	- 20
M. (31)	14,677	21,453	36,130	::	12 6,497	293	12 6,790
S.L.M.+ (40)	982	1,246	2,228	::	128	52	180
S.L.M. (41)	28,928	26,486	55,414	::	65,913	5,164	71,077
L.M.+ (50)	1,157	709	1,866	::	1,983	312	2,295
L.M. (51)	6,006	3,935	9,941	::	22,991	3,798	26,789
S.G.O.+ (60)	340	62	402	::	253	39	292
S.G.O. (61)	1,185	259	1,444	::	2,909	630	3,539
G.O.+ (70)	42		42	::	-	-	-
G.O. (71)	224	9	233	- ::	346	80	426
Total	53,931	54,886	108,817	::	101,032	10,368	111,400
ght Spotted: G.M. (12)				::			
S.M. (22)	398	1,140	1,538	::			-
M. (32)	53,138	89,229	142,367	::	45,682	871	46,553
S.L.M. (42)	64,838	53,346	118,184	::	110,490	7,783	118,273
L.M. (52)	11,333	4,448	15,781	::	27,446	3,851	31,297
Total	129,707	148,163	277,870	::	183,618	12,505	196,123
ootted:				::			
G.M. (13)	-	-1	-	::	-	-	-
S.M. (23)	62	430	492	::	6	-	6
M. (33)	19,702	23,993	43,695	::	616	375	991
S.L.M. (43)	19,104	11,208	30,312	::	1,565	2,725	4,290
L.M. (53)	4,863 43,731	1,251 36,882	6,114 80,613	::	1,171 3,358	1,430 4,530	2,601 7,888
nged:	43,731	30,662	00,013		3,330	4,330	7,000
All grades	3,208	5,742	8,950	::	90	470	560
ained: All grades	43	148	191	::	**	-	-
ight Gray: All grades	131	31	162	::	95	20	115
ay:							
All grades	-	-	-	::	30	_	30
elow Grade	989	476	1,465	::	895	266	1,161
.1 grades	231,740	246,328	478,068	::	289,118	28,159	317,277
ade index	90.9	93.1	92.0	::	90.2	86.4	89.8
Staple				::			
(inches)				::			
3/16				::			
shorter (26)	-	13	13	::	13	-	13
(8)	67	421	488	::	1,721	242	1,721
7/32 (29)	1,394	3,831	5,225	::	42,247	342	42,589
(30)	24,074	32,418	56,492 153,669	::	195,495 34,391	8,137 4,902	203,632 39,293
./32 (31)	62,722 72,763	90,947 80,678	153,669	::	6,708	2,834	9,542
(32) 1/32 (33)	36,197	20,986	57,183	::	2,422	1,815	4,237
1/16 (34)	18,816	10,746	29,562	::	3,556	2,247	5,803
3/32 (35)	7,908	2,877	10,785	::	1,789	4,889	6,678
1/8 (36)	4,343	1,862	6,205	::	531	2,824	3,355
5/32 (37)	1,965	606	2,571	::	156	137	293
3/16 (38)	1,021	566	1,587	::	75	32	107
7/32 (39)	270	62	332	::	14	-	14
1/4 (40)	200	315	515	::	-	-	-
longer							
l staples	231,740	246,328	478,068	::	289,118	28,159	317,277
erage staple	32.1	31.6	31.8	::	30.1	32.4	30.3

Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1968-69 (Cont'd.)

	AUSTIN		CORPUS CHRISTI		HARLINGEN		ABILENE
rade and	Ginned in State	_::_	Ginned in State	::_	Ginned in State	_::_	Ginned in State
staple Code	Texas	::	Texas	::	Texas	::	Texas
Grade	Bales	::	Bales	::	Bales	::	Bales
hite:		::		::		::	
G.M. (11) S.M. (21)	1,187	::	252	::	622	::	- 417
M.+ (30)	74	::	202	::	622	::	1,411 17
M. (31)	10,997	::	19,937	::	11,432	::	125,671
S.L.M.+ (40)	1,438	::	1,459	::	1,194	::	5,516
S.L.M. (41)	50,507	::	52,148	::	105,208	::	111,932
L.M.+ (50)	1,063	::	796	::	1,721	::	4,575
L.M. (51)	16,149	::	8,209	::	36,272	::	19,016
S.G.O.+ (60)	61	::	22	::	90	::	346
S.G.O. (61)	5,201	::	1,301	::	1,611	::	3,328
G.O.+ (70) G.O. (71)	1,272	::	231	::	209	::	15 29 5
Total	87,949	::	84,355	::	158,359	::	272,122
ight Spotted:	37,343			::	100,000	::	2/2,122
G.M. (12)		::		::	-	4:	
S.M. (22)	762	::	221	::	237	::	8,918
м. (32)	38,682	::	17,940	::	13,628	::	207,742
S.L.M. (42)	102,564	::	35,970	::	49,095	::	54,488
L.M. (52)	36,800	-::	14,467	::	15,142	.:	7,722
Total	178,808	::	68,598	::	78,102	::	278,870
potted:			_				
G.M. (13) S.M. (23)	73	::	14	::	40	::	236
M. (33)	980	::	327	::	1,615	::	3,963
S.L.M. (43)	3,021	::	1,367	::	3,162	::	2,993
L.M. (53)	2,239	::_	2,539	::	2,608	::	1,291
Total	6,313	::	4,247	::	7,425	::	8,483
inged: All grades	92	::	111	::	21	::	388
ight Gray:							
All grades	384	1:	3 7 7	::	874	::	108
ray: All grades	16	::	52	::	84	::	9
elow Grade	3,614	::	1,859	::	735	::	788
all grades	277,176	::	159,599	::	245,600	::	560,768
rade index	89.3	::	91.3	::	90.7	::	95.3
Staple		::		::		::	
(inches)		. ::		::		::	
3/16		::		::		::	
& shorter (26)	88	::	-	::	-	::	25
/8 (28)	1,153	::	20	::	-	::	1,279
9/32 (29)	17,923	::	818	::	3	::	2 5,997
5/16 (30)	84,482	::	8,738	::	509	::	229,021
1/32 (31)	46,994	::	21,173	::	1,462	::	159,952
(32)	8,440	::	25,705	::	2,988	::	66,738
-1/32 (33) -1/16 (34)	13,189 73,126	::	31,944 43,049	::	17,167 167,221	::	29,269 24,408
-1/16 (34) -3/32 (35)	30,863	::	21,872	::	54,804	::	6,806
-1/8 (36)	809	::	5,427	::	972	::	6,173
- 5/32 (37)	65	::	540	::	108	::	7,353
-3/16 (38)	44	::	229	::	15	::	3,312
-7/32 (39)	-	::	-	::	12	::	16
-1/4 (40) & longer	-	::	84	::	339	::	419
ll staples	277,176	::	159,599	::	245,600	::	560,768
verage staple	31.9	-1:	33.1	::	34.1	::	31.1

LUBBOCK

EL PASO

Grade and		Ginned	in State	Classing	::_	(Ginned in Sta	te	Classing
staple	Code	Texas	New Mexico	Office total	::	Texas	New Mexico	Arizona	Office total
Grade		Bales	Bales	Bales	111	Bales	Bales	Bales	Bales
nite:	, .				::	-	monthly, monthly and apply	of the property of the second	The second second
G.M.	(11)	-	-	-	::	242	213	20	475
S.M.	(21)	1,110	-	1,110	::	2,637	3,957	1,090	7,684
M . +	(30)	38	_	38	::	22	12	40	74
M.	(31)	107,448	520	107,968	::	28,334	32,817	16,933	78,084
S.L.M.+	(40)	1,434	-	1,434	::	2,020	3,338	2,051	7,409
S.L.M.	(41)	441,708	1,172	442,880	::	12,709	13,925	6,599	33,233
L. M.+	(50)	13,120	14	13,134	::	717	728	500	1,945
L.M.	(51)	60,209	34	60,243	::	1,312	1,169	823	3,304
S.G.O.+	(60)	784	-	784	::		-	-	-
S.G.O.	(61)	4,502	-	4,502	::	145	146	172	463
G.O.+	(70)	16	-	16	::	-	-	-	~
G.O.	(71)	281	=	281	::	62	72	16	150
Total		630,650	1,740	632,390	::	48,200	56,377	28,244	132,821
ght Spotted	1:				::				
G.M.	(12)	-	_	_	::	-	40	-	~
S.M.	(22)	1,977	-	1,977	::	527	847	215	1,589
Μ.	(32)	271,874	1,456	273,330	::	8,980	5,204	2,114	16,298
S.L.M.	(42)	348,652	1,738	350,390	::	3,319	2,189	1,071	6,579
L.M.	(52)	42,809	140	42,949	::	782	810	459	2,051
Total		665,312	3,334	668,646	::	13,608	9,050	3,859	26,517
otted:					::				
G.M.	(13)	-	_	-	::	-	33	-	33
S.M.	(23)	452	6	458	::	-	30		30
M.	(33)	80,705	1,628	82,333	1/2	149	217	48	414
S.I.M.	(43)	67,020	976	67,996	::	185	152	18	355
L.M.	(53)	13,856	73	13,929	::	123	77	_	200
Total		162,033	2,683	164,716	::	457	509	66	1,032
Lnged:		04.100	1 100	07,000		7.7	7.00		3.00
All grades		26,189	1,103	27,292	::	11	109	-	120
tained: All grades		218	37	2 55	::	-	-	-	-04
ight Gray:									
All grades		3,982	-	3,982	::	-	55		22
ray:		697		697					
All grades		097		097	::				
elow Grade		6,421	68	6,489	::	1,052	881	338	2,271
il grades		1,495,502	8,965	1,504,467	::	63,328	66,948	32,507	162,783
ade index		91.8	89.8	91.8	::	96.4	96.9	96.8	96.7
Staple					::				
(inches)					::				
3/16					::				
k shorter	(26)	380		380	::	_	_	-	_
8 shorter	(28)	3,228	62	3,290	::	_	_	_	-
9/32	(29)	24,277	403	24,680	::	-	-	_	_
5/16	(30)	171,486	2,491	173,977	::	-	27	-	27
1/32	(31)	308,652	1,911	310,563	::	_	92	-	92
1/02	(32)	444,544	1,154	445,698	::	61	77	38	176
1/32	(33)	289,040	615	289,655	::	491	345	255	1,091
1/16	(34)	81,978	237	82,215	::	2,665	1,932	759	5,356
3/32	(35)	38,878	329	39,207	::	3,071	5,256	1,762	10,089
1/8	(36)	58,353	753	59,106	::	15,007	24,674	10,620	50,301
-1/6	(37)	52,587	837	53,424	::	37,154	32,552	17,411	87,117
	(38)	16,975	159	17,134	::	4,335	1,993	1,509	7,837
-3/16	(39)	53	109	53	::	-	-	16	16
-7/32	(40)	5,071	14	5,085	::	544		137	681
-1/4 & longer	(40)	3,071	7.4	-,					
		1,495,502	8,965	1,504,467	::	63,328	66,948	32,507	162,783
ll staples							The state of the s		
ll staple s verage stapl	.e	32.3	32.2	32.3	::	36.6	36.4	36.5	36.5

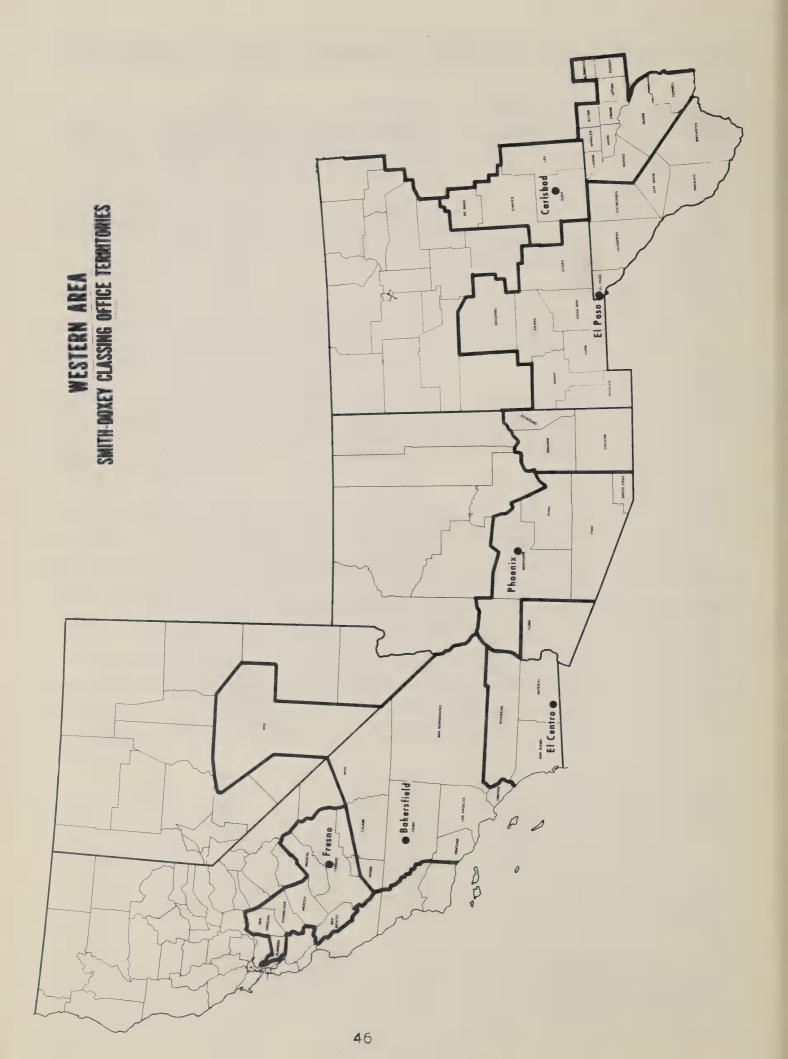


Table 10. -- Grade and staple of upland cotton ginned in classing office territories, by states, 1968-69 (Contid.)

		CARLSBAD			PHOENIX		FRESNO
Grade and		in State	Classing	::_	Ginned in State	::_	Ginned in State
staple Code	New Mexico	Texas	Office total	::	Arizona	::	California
Grade	Bales	Bales	Bales	::	Bales	::	Bales
White:				::		::	33235
G.M. (11) S.M. (21)	2 550	3 070	-	::	53	::	47
S.M. (21) M.+ (30)	3,559 7 9	1,270 126	4,829 205	::	12,534	::	3,391
M. (31)	33,402	37,325	70,727	::	68 262, 874	::	127,826
S.L.M.+ (40)	4,331	6,792	11,123	::	18,861	::	25,646
S.L.M. (41)	27,896	43,458	71,354	::	142,706	::	262,414
L.M.+ (50)	800	1,421	2,221	::	4,642	::	14,293
L.M. (51)	1,043	1,386	2,429	::	20,175	::	122,584
S.G.O.+ (60)	26	114	140	::	556	::	1,403
S.G.O. (61) G.O.+ (70)	72 -	652	724	::	7,017	::	28,996
G.O. (71)	66	899	965	::	53 4,2 54	::	7,149
Total	71,274	93,443	164,717	::	473,793	::	593,749
Light Spotted:	71,274	33,773	104,717		473,793		J93,749
G.M. (12)		_	_	::	11	::	
S.M. (22)	433	50	483	::	1,453	::	195
м. (32)	5,024	6,451	11,475	::	53,063	::	6,005
S.L.M. (42)	2,615	2,877	5,492	::	21,788	::	11,309
L.M. (52)	553	1,092	1,645	::	8,904	::	4,552
Total	8,625	10,470	19,095	::	85,219	::	22,061
Spotted:				::		::	
G.M. (13)	-	-	-	::	-	::	
S.M. (23)	49	170	49	::	210	::	34
M. (33) S.L.M. (43)	612 680	179 143	791 8 2 3	::	218 357	::	271 394
L.M. (53)	297	536	833	::	527	::	518
Total	1,638	858	2,496	::	1,102	::	1,217
Tinged: All grades	38	77	115	::	_	::	46
Light Gray:							
All grades	132	46	178	::	2,428	::	9,808
Gray: All grades	-	-	-	::	180	::	868
= Below Grade	752	3,825	4,577	::	14,885	::	2,616
= All grades	82,459	108,719	191,178	::	577,607	::	630,365
-							
Grade index	96.3	94.5	95.3	::	95.3	::	92.0
Staple				::		::	
(inches) 13/16				::		::	
& shorter (26)	_	_	_	::	-	::	_
7/8 (28)	_	_	-	::	92	::	-
29/32 (29)	35	-	35	::	126	::	-
.5/16 (30)	266	366	632	::	3,185	::	-
31/32 (31)	878	1,232	2,110	::	2,965	::	-
(32)	1,005	2,194	3,199	::	19,021 21,983	::	- 46
1-1/32 (33) 1-1/16 (34)	1,517 2,138	2,283 4,950	3,800 7,088	::	112,552	::	3,703
L-3/32 (35)	5,027	10,538	15,565	::	405,682	::	125,130
1-1/8 (36)	19,132	25,094	44,226	::	8,004	::	497,868
1-5/32 (37)	48,321	61,318	109,639	::	370	::	3,618
1-3/16 (38)	4,118	564	4,682	::	559	::	-
1-7/32 (39)	10	9	19	::	163	::	-
L-1/4 (40)	12	171	183	::	2,905	::	-
& longer All staples	82,459	108,719	191,178	::	577,607	::	630,365
Average staple	36.4	36.2	36.3	::	34.6	::	35.8
(32nd inches)	30.4	30.2					

BAKERSFIELD

EL CENTRO

Grade hite: G.M. (11) S.M. (21) 1,3 M.+ (30) M. (31) 130,3 S.L.M.+ (40) 25,2 S.L.M. (41) 343,9 L.M.+ (50) 32,6 L.M. (51) 152,2 S.G.O.+ (60) 2,6 S.G.O.+ (60) 2,6 S.G.O.+ (70) G.O. (71) 6,0 Total 723,6 Alght Spotted: G.M. (12) S.M. (22) M. (32) 6,8 S.L.M. (42) 20,0 L.M. (52) 9,0 Total 36,3 potted: G.M. (13) S.M. (23) M. (33) S.L.M. (43) L.M. (53) 6,8 All grades All grade	214 950 337 213 379 959 22 041 553 46 312 067 403 328	Nevada Bales 729 13 2,836 153 292 6 33 1 4,064 32 13 45	Offfice total Bales 2,035 25 133,156 25,367 344,242 32,843 152,246 2,879 28,860 22 6,042 727,717	::	California Bales 2,732 103,942 2,747 46,017 197 4,212 50 2,278 79 1,649 163,903	Arizona Bales	0ffice total Bales 3,617 - 129,857 3,514 75,852 449 7,570 50 3,478 113 2,830 227,330
hite: G.M. (11) S.M. (21) 1.3 M.+ (30) M. (31) 130,3 S.L.M.+ (40) 25,3 S.L.M. (41) 343,3 L.M. (51) 152,2 S.G.O.+ (60) 2.6 S.G.O. (61) 28.6 G.O.+ (70) G.O. (71) 6,0 Total 723,6 Aight Spotted: G.M. (12) S.M. (22) M. (32) 6,6 S.L.M. (42) 20,0 L.M. (52) 9,4 Total 36,3 Potted: G.M. (13) S.M. (23) M. (33) S.L.M. (43) L.M. (53) M. (33) S.L.M. (43) L.M. (53) Total 1,3 Aight Gray: All grades	306 12 320 214 950 337 213 379 959 22 2041 553	729 13 2,836 153 292 6 33 - 1 - 1 4,064	2,035 25 133,156 25,367 344,242 32,843 152,246 2,879 28,860 22 6,042 727,717		2,732 103,942 2,747 46,017 197 4,212 50 2,278 79 1,649 163,903	885 -25,915 767 29,835 252 3,358 -1,200 34 1,181	3,617 129,857 3,514 75,852 449 7,570 50 3,478 113 2,830
G.M. (11) S.M. (21) M.+ (30) M. (31) S.L.M.+ (40) S.L.M.+ (40) S.L.M. (41) S.L.M. (51) S.G.O.+ (50) G.O. (61) G.O. (71) G.O. (71) G.O. (71) G.O. (71) G.O. (71) G.O. (71) G.O. (72) M. (32) M. (32) S.L.M. (42) C.M. (52) M. (32) S.L.M. (42) C.M. (52) M. (33) S.L.M. (43) C.M. (53) M. (33) S.L.M. (43) C.M. (34) C.M. (34) C.M. (34) C.M. (35) C.M. (36) C.M. (36	12 320 214 950 337 213 379 959 22 041 553 - 46 6312 2067 4003 328	13 2,836 153 292 6 33 - 1 4,064	25 133,156 25,367 344,242 32,843 152,246 2,879 28,860 22 6,042 727,717		103,942 2,747 46,017 197 4,212 50 2,278 79 1,649	25,915 767 29,835 252 3,358 	129,857 3,514 75,852 449 7,570 50 3,478 113 2,830
S.M. (21) 1,3 M.+ (30) M. (31) 130,3 S.L.M.+ (40) 25,3 S.L.M. (41) 343,3 L.M.+ (50) 32,4 L.M. (51) 152,3 S.G.O.+ (60) 28,6 G.O.+ (70) G.O. (71) 6,6 Total 723,6 ght Spotted: G.M. (12) S.M. (32) 6,6 S.L.M. (42) 20,6 L.M. (52) 9,4 Total 36,3 otted: G.M. (33) S.L.M. (43) 20,6 S.M. (33) S.L.M. (43) 21,6 M. (33) S.L.M. (43) 21,6 M. (53) Total 1,6 nged: All grades 17,7 ay: All grades 9,9 I grades 17,7 ay: All grades 17,7 ay: All grades 17,7 ay: All grades 17,7 ay: All grades 9,9 I grades 17,7 ay: All grades 3,6 ade index 9,5 ade index 9	12 320 214 950 337 213 379 959 22 041 553 - 46 6312 2067 4003 328	13 2,836 153 292 6 33 - 1 4,064	25 133,156 25,367 344,242 32,843 152,246 2,879 28,860 22 6,042 727,717		103,942 2,747 46,017 197 4,212 50 2,278 79 1,649	25,915 767 29,835 252 3,358 	129,857 3,514 75,852 449 7,570 50 3,478 113 2,830
M.+ (30) M. (31) 130,3 S.L.M.+ (40) 25,2 S.L.M. (41) 343,4 L.M.+ (50) 32,6 L.M. (51) 152,2 L.M. (51) 152,2 S.G.O.+ (60) 28,8 S.G.O.+ (70) G.O. (71) 6,0 Total 723,6 ght Spotted: G.M. (12) S.M. (22) M. (32) 6,8 S.L.M. (42) 20,4 L.M. (52) 9,4 Total 36,3 Otted: G.M. (13) S.L.M. (43) 2 L.M. (53) Total 1,3 M. (33) S.L.M. (43) 2 L.M. (53) 7 Total 1,3 M. (33) S.L.M. (43) 2 L.M. (53) 7 Total 1,3 M. (53) 7 Total 3,4 M. (53) 7 Total 3,6 M. (51) 7 Total 7 To	12 320 214 950 337 213 379 959 22 041 553 - 46 6312 2067 4003 328	13 2,836 153 292 6 33 - 1 4,064	25 133,156 25,367 344,242 32,843 152,246 2,879 28,860 22 6,042 727,717		103,942 2,747 46,017 197 4,212 50 2,278 79 1,649	25,915 767 29,835 252 3,358 	129,857 3,514 75,852 449 7,570 50 3,478 113 2,830
1. (31) 130,3 3.L.M.+ (40) 25,2 3.L.M. (41) 343,4 3.M.+ (50) 32,6 3.M. (51) 152,2 3.M. (60) 28,8 3.G.O. (61) 28,8 3.G.O. (71) 6,0 Total 723,6 3.M. (12) 3.M. (12) 3.M. (22) 4. (32) 6,8 3.M. (23) 5.L.M. (42) 20,0 3.M. (52) 9,4 Total 36,3 3.M. (23) 4. (33) 3 3.M. (23) 4. (33) 3 3.M. (53) 5.L.M. (43) 3 3.M. (53) 6.L.M. (53) 6 6.L.M. (53) 7 Total 1,3 6.L.M. (53) 7 Total 3,3 6.L.M. (53) 7 Total	220 214 950 337 213 379 3559 22 241 553 - 46 312 2067 403 328	2,836 153 292 6 33 - 1 - 1 4,064	133,156 25,367 344,242 32,843 152,246 2,879 28,860 22 6,042 727,717		2,747 46,017 197 4,212 50 2,278 79 1,649 163,903	25,915 767 29,835 252 3,358 	3,514 75,852 449 7,570 50 3,478 113 2,830
S.L.M.+ (40) 25,2 S.L.M. (41) 343,3 S.L.M. (41) 343,3 S.M.+ (50) 32,8 S.M. (51) 152,3 S.G.O.+ (60) 2,8 S.G.O. (61) 28,8 S.O.+ (70) 6,0 Total 723,6 S.M. (12) S.M. (12) S.M. (22) A. (32) 6,8 S.L.M. (42) 20,0 S.M. (52) 9,4 Total 36,3 S.M. (23) A. (33) 3 S.L.M. (43) 3 S.L.M. (53) 7 Total 1,3 S.M. (53) 7 Total 1,3 S.M. (33) 3 S.L.M. (43) 3 S.L.M. (53) 7 S.M. (53) 7 S.	214 950 337 213 379 959 22 041 553 46 312 067 403 328	153 292 6 33 - 1 - 1 4,064	25,367 344,242 32,843 152,246 2,879 28,860 22 6,042 727,717		2,747 46,017 197 4,212 50 2,278 79 1,649 163,903	767 29,835 252 3,358 - 1,200 34 1,181	3,514 75,852 449 7,570 50 3,478 113 2,830
L.M. (41) 343; M.H. (50) 32,8 M.M. (51) 152; M.M. (51) 152; M.M. (51) 28,8 M.M. (61) 28,8 M.M. (70) M.M. (70) M.M. (12) M.M. (12) M.M. (12) M.M. (22) M.M. (52) M.M. (52) M.M. (52) M.M. (52) M.M. (52) M.M. (52) M.M. (53) M.M. (950 937 213 979 922 941 9553 	292 6 33 - 1 - 1 4,064	344,242 32,843 152,246 2,879 28,860 22 6,042 727,717	::	46,017 197 4,212 50 2,278 79 1,649 163,903	29,835 252 3,358 - 1,200 34 1,181	75,852 449 7,570 50 3,478 113 2,830
M.H. (50) 32,6 M.M. (51) 152,2 M.M. (51) 152,2 M.M. (51) 152,2 M.M. (60) 2,6 M.M. (70) M.O. (71) 6,0 M.O. (71) 6,0 M.O. (71) 6,0 M.O. (22) M.O. (22) M.O. (22) M.O. (32) 6,6 M.O. (52) 9,0 M.O. (52) 9,0 M.O. (52) 9,0 M.O. (53) M.O. (54) M.O. (55) M.O. (54) M	2337 213 379 259 22 2041 553 - 46 312 267 403 328	6 33 - 1 - 1 4,064	32,843 152,246 2,879 28,860 22 6,042 727,717		197 4,212 50 2,278 79 1,649 163,903	252 3,358 - 1,200 34 1,181	449 7,570 50 3,478 113 2,830
S.M. (51) 152, 36, 36, 36, 36, 37, 37, 38, 32, 32, 33, 34, 36, 33, 36, 32, 37, 37, 37, 37, 37, 37, 37, 37, 37, 37	213 379 359 22 041 553 - 46 312 067 0403 328	33 - 1 - 1 4,064	152,246 2,879 28,860 22 6,042 727,717		4,212 50 2,278 79 1,649 163,903	3,358 - 1,200 34 1,181	7,570 50 3,478 113 2,830
G.G.O.+ (60) 2,6 G.G.O. (61) 28,8 G.G.O. (61) 28,8 G.G.O.+ (70) G.O. (71) 6,6 Total 723,6 G.M. (12) G.M. (22) G.M. (32) 6,6 G.L.M. (42) 20,6 G.M. (52) 9,4 Total 36,3 G.M. (33) G.M. (33) G.M. (53) Total 1,6 G.M. (53) Total 1,6 G.M. (53)	379 359 22 041 553 - 46 312 067 403 328	- 1 4,064	2,879 28,860 22 6,042 727,717 -46 6,812 20,099 9,416	::	50 2,278 79 1,649 163,903	1,200 34 1,181	50 3,478 113 2,830
Color Colo	22 041 553 - 46 312 067 403 328	- 1 4,064 - - - 32 13	28,860 22 6,042 727,717 - 46 6,812 20,099 9,416	::	2,278 79 1,649 163,903	34 1,181	3,478 113 2,830
Total 723,6 Total 723,6 Total 723,6 An (12) An (22) An (32) 6,6 An (33) 7 Total 36,3 An (33) 7 An (33) 7 An (33) 7 Total 1,3 An (33) 7 An (33)	22 041 553 - 46 312 067 403 328	- 1 4,064 - - - 32 13	22 6,042 727,717 - 46 6,812 20,099 9,416	::	79 1,649 163,903	34 1,181	113 2,830
Total 723,6 ght Spotted: 3.M. (12) 3.M. (22) 4.M. (32) 6,6 3.L.M. (42) 20,0 5.L.M. (52) 9,0 Total 36,3 5.L.M. (23) 4.M. (33) 3 5.L.M. (43) 4 5.L.M. (53) 7 Total 1,3 ged: All grades ght Gray: All grades 783,6 ade index 9: ade	241 2553 46 312 2067 403 328	4,064 - - - 32 13	6,042 727,717 46 6,812 20,099 9,416	::	1,649 163,903 - 35	1,181	2,830
ght Spotted: G.M. (12) G.M. (22) M. (32) 6,6 G.L.M. (42) 20,0 L.M. (52) 9, Total 36,3 otted: G.M. (13) G.M. (23) M. (33) G.M. (33) G.M. (43) L.M. (53) Total 1,6 aged: All grades ght Gray: All grades 17, ay: All grades 17, ay: All grades 783,6 low Grade 3, idea index 9: ght Gray: All grades 17, ay: All grades 17, ay: All grades 9: dade index 9: dad	46 312 067 403 328	- - - 32 13	46 6,812 20,099 9,416	::	- 35	63,427	227,330
G.M. (12) S.M. (22) M. (32) 6,8 S.L.M. (42) 20,6 L.M. (52) 9,4 Total 36,5 otted: G.M. (13) S.M. (23) M. (33) S.L.M. (43) L.M. (53) Total 1,5 anged: All grades ght Gray: All grades ay: All grades 17,7 ay: All grades 783,6 ade index 9: Staple (inches) /16 shorter (26) S (28) /32 (29) /16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3,6 3/3/32 (35) 130,7	312 067 403 328	13	6,812 20,099 9,416	• • • • • • • • • • • • • • • • • • • •		-	_
S.M. (22) 4. (32) 6,8 5.L.M. (42) 20,0 5.M. (52) 9, Total 36,3 Sttted: 5.M. (13) 5.M. (23) 6.L.M. (43) 6.M. (53) Total 1,3 6.M. (53) 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.	312 067 403 328	13	6,812 20,099 9,416	::		-	_
M. (32) 6,6 S.L.M. (42) 20,0 L.M. (52) 9,4 Total 36,3 Sttted: S.M. (13) S.M. (23) M. (33) S.L.M. (43) L.M. (53) Total 1,5 All grades All grades 17,7 All grades 17,7 All grades 17,7 All grades 9,5 All grades 9,7 All grades 9,7 All grades 9,7 All grades 9,7 All grades 7,7 All grades 1,7 All	312 067 403 328	13	6,812 20,099 9,416	::			
M. (32) 6,6 S.L.M. (42) 20,0 L.M. (52) 9,4 Total 36,3 otted: G.M. (13) S.M. (23) M. (33) S.L.M. (43) L.M. (53) Total 1,5 nged: All grades 21,7 All grades 17,7 ay: All grades 783,6 ade index 9: ate (inches) /16 shorter (26) B (28) /32 (29) /16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3,6 3/3/32 (35) 130,7	067 403 328	13	20,099 9,416	::	6.812	_	35
S.L.M. (42) 20,0 L.M. (52) 9,4 Total 36,3 otted: G.M. (13) S.M. (23) M. (33) S.L.M. (43) L.M. (53) Total 1,5 nged: All grades ght Gray: All grades 17,4 low Grade 3,6 ade index 9: atem (inches) /16 shorter (26) B (28) /32 (29) /16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3,6 3/3/32 (35) 130,7	067 403 328	13	9,416		0,011	2,972	9,784
Total 36,3 otted: 3.M. (13) 3.M. (23) M. (33) 3.L.M. (43) 3.L.M. (53) Total 1,3 nged: All grades ght Gray: All grades 17, ay: All grades 783,6 ade index 9: ade	328 - 12				4,626	2,240	6,866
ttted: G.M. (13) S.M. (23) M. (33) S.L.M. (43) L.M. (53) Total 1, nged: All grades ght Gray: All grades 17, ay: All grades 783,6 low Grade 3, transparent (26) saction (28) (32) (32) (32) (32) (32) (32) (33) (34) (35) (35) (30)	- 12	45	36,373	::	1,855	987	2,842
G.M. (13) S.M. (23) M. (33) S.L.M. (43) G.L.M. (53) Total 1,5 Inged: All grades Ght Gray: All grades 17, All grades 1,4 Ingedes 783,6 Ingedes		_		::	13,328	6,199	19,527
3.M. (23) M. (33) 3.L.M. (43) L.M. (53) Total 1,3 aged: All grades ght Gray: All grades 17, ay: All grades 783, low Grade 3, ade index 9: Staple (inches) /16 shorter (26) 8 (28) /32 (29) /16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3, 3/3/32 (35) 130,		_		::			
M. (33) S.L.M. (43) L.M. (53) Total 1,3 Inged: All grades ght Gray: All grades 17, ay: All grades 783, low Grade 3, I grades 783, ade index 9: Staple (inches) /16 shorter (26) 8 (28) /32 (29) /16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3, 3/32 (35) 130,			-	::	-	-	-
S.L.M. (43) L.M. (53) Total 1,3 nged: All grades ght Gray: All grades 17, ay: All grades 1,4 low Grade 3,6 ade index 9: Staple (inches) /16 shorter (26) 8 (28) /32 (29) /16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3,732 (35) 130,7		-	12	::	-	-	-
Total 1,3 mged: All grades ght Gray: All grades 17, ay: All grades 783,6 low Grade 3,6 ade index 9: Staple (inches) /16 shorter (26) 8 (28) /32 (29) /16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3,732 (35) 130,7	187	-	187	::	16	-	16
Total 1,3 nged: All grades ght Gray: All grades 17, ay: All grades 1,4 low Grade 3,5 low Grade 3,6 ade index 92 Staple (inches) /16 shorter (26) 8 (28) /32 (29) /16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3,732 (35) 130,7	454	-	454	::	62	-	62
nged: All grades ght Gray: All grades 17, ay: All grades 1,4 low Grade 3,6 low Grade 3,6 low Grade 28, 28, 29, 29, 29, 29, 20, 32, 32, 33, 31,32, 33,32, 33,33, 33,33, 33,33, 33,33, 33,33, 33,33,	561	6	667	::	299	23	322
All grades ght Gray: All grades 17, ay: All grades 1, All grades 1, All grades 1, All grades 1, All grades 2, All	314	6	1,320	::	377	23	400
All grades 17, ay: All grades 1, all grades 1, all grades 1, all grades 1, all grades 2, all grades 783, all grades 783, all grades 92 all grades 92 all grades (26) all grades (28) all grades (28) all grades (29) all grades (29) all grades (31) all grades (32) all grades (33) all grades (34) all grades (34) all grades (35) all grade	31	-	31	::	35	-	35
All grades 1,4 low Grade 3,5 low Grade 3,6 l grades 783,6 ade index 95 Staple (1nches) /16 shorter (26) 8 (28) /32 (29) /16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3,732 (35) 1/30,7							
All grades 1,4 low Grade 3,6 1 grades 783,6 ade index 9: Staple (inches) /16 shorter (26) 8 (28) /32 (29) /16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3,732 (35) 130,7	//9	-	17,779	::	991	443	1,434
1 grades 783,6 ade index 9: Staple (inches) /16 shorter (26) 8 (28) /32 (29) /16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3,3 3/32 (35) 130,	462	-	1,462	::	137	93	230
1 grades 783,6 ade index 9: Staple (inches) /16 shorter (26) 8 (28) /32 (29) /16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3,3 3/32 (35) 130,	106		2 106		706	E01	1 267
ade index 9: Staple (inches) /16 shorter (26) 8 (28) /32 (29) /16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3,33 1/16 (34) 3,33 1/32 (35) 130,	100	-	3,106	::	786	581	1,367
Staple (inches) /16 shorter (26) 8 (28) /32 (29) /16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3,33 3/32 (35) 130,	573	4,115	787,788	::	179,557	70,766	250,323
(inches) /16 shorter (26) 8 (28) /32 (29) /16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3,33 3/32 (35) 130,	1.8	99.8	91.8	::	96.6	94.7	96.1
(inches) /16 shorter (26) 8 (28) /32 (29) /16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3,33 3/32 (35) 130,				::			
/16 shorter (26) 8 (28) /32 (29) /16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3,33 1/16 (34) 3,33 1/32 (35) 130,				::			
shorter (26) 3 (28) /32 (29) /16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3,33 3/32 (35) 130,				::			
/32 (29) /16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3,3 3/32 (35) 130,	-	-	-	::	-	-	-
/16 (30) /32 (31) (32) 1/32 (33) 1/16 (34) 3,3 3/32 (35) 130,	-	-	-	::	127	23	150
/32 (31) (32) 1/32 (33) 1/16 (34) 3,3 3/32 (35) 130,	-	-	-	::	15	19	34
(32) 1/32 (33) 1/16 (34) 3,3 3/32 (35) 130,	-	-	-	::	814	641	1,455
1/32 (33) 1/16 (34) 3,3 3/32 (35) 130,	-	-	-	::	1,386	738	2,124
1/16 (34) 3,3 3/32 (35) 130,	-	-	-	::	2,342	1,244	3,586
3/32 (35) 130,	7	-	7	::	4,443	2,249	6,692
			3,374	::	65,161	26,678	91,839
100 1001 045	374	77	130,808	::	104,161	38,448	142,609
1/8 (36) 645,	3 74 731	1,063	646,204	::	1,073	715	1,788
	374 731 141	2,810	7,230	::	35	11	46
3/16 (38)	3 74 731	165	165	::	-	-	-
7/32 (39)	374 731 141	-	-	::	-	-	-
1/4 (40) longer	374 731 141	-	-	::	-	-	-
1 staples 783,0	374 731 141		787,788	::	179,557	70,766	250,323
erage staple	374 731 141 420 - -	4,115			34.5	34.4	34.5

Table 11. -- Percentage distribution of micronaire readings for upland cotton ginned in the United States, by states, 1968-69 with comparisons

	7 0			-		-						-		-		C C	C								
State	and	2.7	2.7-2.9		3.0-3.2		3.3-3.4	m	5-3.9	4.	0-4.4	4.	5-4.9	5.0-5.	5.2	and and	d c	Below	M	3.5-4.	2 6	5.0 and	l o	Average mike	υ
	1967 1968	-	1967 1968	8 1967	7 1968	8 1967	7 1968	8 1967	7 1968	3 1967	7 1968	3 1967	7 1968	1967	1968	1967 1968	+	1967	8	1967	1968 19	1967 1968	68	1 1961	1968
	Pct. Pct.	Pet.	Pet.	Pct.	Pct.	. Pet.	. Pct.	. Pct.	Pct.	Pct.	Pet.	Pet.	Pet.	Pet.	Pct.	Pet	Pct.	Pct. F	Pct. P	Pct. Pc	Pct. Pc	Pct. Pct.	t. Rdg	.1	Rdg.
Va.	1	32.4	4	34.5	5 0.4	4	1	33.	1 14.1	-	54.1	1	31.0	1	4.0	1	1	6.99	0.4 3	33.1 99	9.5	0	4	e, e	4.3
N. G.	1.1 *	5.7	7 0.9	9 12.9	9 4.7	7 11.7	7 6.1	36.	9 27.	4 26.8	8 37.9	9 4.6	5 19.5	0.3	3,3	ı	0.2	31.4	11.7 6	68.3 84.	8	0.3 3.	IJ	3.7	4.1
м. С.	* 9.0	4.2	6.0	9 10.2	2 5.7	7 9.1	1 7.5	5 30.7	33.	5 31.8	2 33.6	9 12.2	2 15.9	1.6	2,3	0.2	0,3	24.1	14.17	74.1 83.	m	1.8 2	9	9.0	4.0
Ga.	.00	6.0	7.0 6	7 3.0	0 3.7	7 2.7	7 4.9	14.	9 27.7	94	2 41.6	6 31.5	5 18.9	5.6	2.3	1.1	0.2	6.7	9.38	86.6 88.	2	6.7 2.	D	4.3	4.1
F18.	1	1	0.1	o.	5 0.8	r,	2 1.8	œ.	0 14.8	8 36.7	7 52.7	7 42.2	2 26.1	8.7	3.2	2.7	0.5	1.7	2.7 8	86.9 93.	3.6 11.	.4 .9	_	7.5	6.4
Ala.	.00	1.7	7 0.2	D,	9 1.	1.0 5.	2 1.5	18.	2 12.8	8 34.	5 41.5	5 28.9	34.2	4.7	7.4	0.8	1.4	12.9	2.7 8	81.6 88	3.5 5.	5.5	80	4.2	4.4
Miss.	0.9 0.3	3 5.4	4 1.6	6 10.5	5 3.1	1 7.4	4 2.0	23.	4 8 .	5 29.2	2 28.1	1 18.6	5 41.9	3.9	11.9	0.7	2.6	24.2	7.07	71.2 78.	D	4.6 14.		0	4.4
111.	1	1	1	1	ı		ŀ	1	1	1	98.	4	1	1	1.6	t	1	ı	1	- 98.	4	- i.	9		4.2
Ky.		. 11.1	-	10.6	9	. 17.8	8 1.1	56.	6 18.	э. Э.	9 38.3	n m	35.9	ı	4.9	t	1.5	39.5	1.1 6	60.5 92.	IJ	- 6	4 3.	4	4.4
Tenn.	1.0 *	6.9	*	14.	0	0.4 11.	2 0.7	34.	7 10.	2 25.	5 35.5	5 5.7	7 41.2	0.1	6.6	1	2.1	34.0	1.16	5.9 86.	0	0.1 12.0		3.7	4.5
Mo.	* 4.0	4.4	o.	1 15.1		0.7 14.	1 1.4	39.	9 13.	6 22.8	34.	5 3.2	37.6	0.1	10.6	*	1.5	34.0	2.2 6	65.9 85.	.7 0.	.1 12.	Н	3.7	4.4
Ark.	1.5 0.1	1 6.1	1 1.0	12.	9	2.0 9.	Э 1.	6 27	.2 8.2	2 27.4	4 27.0	0 13.0	0.11.0	2.7	14.7	0.2	4.4	29.5	4.7 67	7.6 76.	2 2	.9 19.	1 3.	00	4.5
La.	1.1 0.2	2 5.4	ri	8 8.	ю С	9	9	3 19.	1 12.	5 26.0	0 29.2	2 25.3	3 36.5	7.2	10.1	1.7	2.5	20.7	9.2 7	70.4 78.	2,2	.9 12.	. 4	Н	4.4
Okla.	0.2 0.	0.4 0.9	N.	1 2.7	7 6.	2 2.	5 6.	1 11.	4 24.9	9 28.	5 28.3	3 35.1	1 22.5	13.9	6.9	4.8	2.6	6.3 1	14.8 7	75.0 75	75.7 18.	.7 9.	5.	4	1.1
Tex.	5.1 2.	5 9.8	8 6.7	7 13.0	0 12.1	1 7.6	6 7.6	19.	6 19.	6 22.(0 24.6	6 17.5	5 21.0	4.2	8.4	1.2	1.1	35.5 2	28.9 59	9,1 65,	.2 5.	.4	° ° °	æ	3.9
N. Mex.	4.9 11.9	9 11.8	8 20.6	6 16.8	8 25.	1 11.	5 12.0	35.	5 22.2	2 18.4	4 7.8	8 1.1	1 0.4	*	*	ı	1	45.0 6	69,6 5	55.0 30	30.4		"	2	3.2
Ariz.	0.5 1.	1.1 2.6	m	5	L D	6.4.	0 3.7	15,	8 12.	3 26.9	9 27.5	5 34.3	3 36.6	6,3	8.9	r. S	0.8	12.2 1	13.9 77	0	76.4 10.	ω	9.7 4.	m	4.3
Nev.	1.7 1.	1.4 2.5	5 7.8	8 15.0	0 36.0	0 19.6	6 23.1	52.	3 27.	0 8.9	9 4.1	,	0.5	ı	0.1	ı	1	38.8 6	68.3 61	.2 31	9	.0	0.1 3.	D	
calif.	0.3 0.1	Ļ.	5 1.	1 3.	0 2.	5 2.	3 2.2	œ.	4 14.	3 32.8	8 45,4	4 47.6	5 32.7	0.4	1.7	0.1	*	7.1	5.9 88	. 8 92	4.	-	1.7 4.	4	4.5
U. S.	2.4 1.1	.1 6.1	1 3.3	3 9.8	8 6.2	2 6.5	5 4.4	19.	5 15.	5 26.8	8 30.6	5 23.3	3 30.4	4.6	7.0	1.0	1.5	24.8 1	15.0 6	69.6 76.		.6	ر 4.	0	4.2

* Less than 0.05 percent.

-- Percentage distribution of micronaire readings for upland cotton ginned, during specified periods, by states and United States, 1968-69 with comparisons Table 12.

Period Sept. 1 - 2 - 2 - 3 - 2 - 2 - 3 - 3 - 4 - 3 - 4 - 4 - 4 - 4 - 4 - 4		and		(_	(رر ار	-	-	_			L	, c	7	ריסם	M.C		L	0	HVE	Average
The Sept. 1 - 0.1 - 2.3 - 10.5 - 12.3 0.9 4.0.0 10.00 10.0 10.0 10.0 10.0 10.0 10		-	2.7-	200	3.0-3.		3-3.4)	6	0-14	4	4-		·	2	Ja	DET	111	,	ò	0	_)
10.5 Sept. 1 - 1. 2. 3 10.5 1906 1907 1908 1907 1907 1908 1907 1907 1908 1907 1907 1907 1907 1907 1907 1907 1907	19 Pc	below				-)								abo	ove	9	10	5-4.	- (0	bove	mi	mike
For, For, For, For, For, For, For, For,	Po	67 1968	1967	1968	1967 19	968 196		1967	-		旦	7 1			r-l	1968	1296	96	967 1	m		1967	1968
TO Sept. 1 - 0.1 - 2.3 - 10.5 - 12.3 9,9 40.0 76.7 28.2 13.4 5.9 - 0.7 25.2 100.0 74.1 - 0.7 4. Nov. 30							1	Pct.	ct. P	t. Pc	Pc .	Pc	Pct.	0	0	Pct.	ct.	Pct.	t. Pc	Pc I	- Pc	Rdg.	Rdg
10 Sept. 1 - 0.2 0.2 0.4 3.0 0.6 0.8 4.6 0.5 24.9 40.0 76.7 221.3 4 5.9 - 0.7 - 0.2 10.0 0.0 0.0 0.0 0.0 0.0 4.1 - 0.7 - 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 4.1 - 0.7 - 0.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0									N		ROLIN	A!											
1.3 - 6.1 - 2.3 - 10.5 - 12.3 9.9 40.0 76.7 28.2 13.4 5.9 - 0.0 7 25.2 100.0 74.1 - 0.7 4.1 1.4 - 0.0 0.2 4.4 5.0 10.6 0.4 4.6 85.3 44.0 76.7 28.2 13.4 5.9 - 0.0 7 25.2 100.0 74.1 - 0.7 4.1 1.5 - 0.0 0.2 4.4 5.0 10.6 1.9 40.0 12.9 21.2 42.6 41.7 10.1 14.2 - 0.9 48.3 5.0 51.5 67.1 0.2 7.9 3.1 1.5 - 0.0 0.2 4.3 5.0 1.1 1.8 13.4 2.5 31.3 15.1 18.2 38.7 2.0 32.9 4 0.1 4.2 - 0.9 48.3 5.0 51.5 67.1 0.2 7.9 3.1 1.5 - 0.1 1.5 0.2 11.6 0.5 21.1 1.8 13.4 2.5 31.3 15.1 18.2 38.7 2.0 32.9 4 0.1 4.2 - 0.9 48.3 5.0 51.5 67.1 0.2 7.9 3.1 1.5 - 0.1 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1.3 1	to Sept.	1	1	1	1	ı	1	1	1	1	1	1	ı	ı		1	1	1		'	1	1	,
Nov. 30 1.3 - 0.0 2 0.4 3.0 30 6.8 4.6 30.2 24.3 42.6 41.7 10.7 21.8 0.4 4.0 - 0.2 10.0 8.0 89.6 87.8 0.4 4.2 0.3 all crop 1.1 - 5.0 0.2 13.4 8 11.1 13.8 1 99.0 519.9 21.2 42.9 2.3 23.4 0.1 4.2 - 0.9 435.9 3.5 0.3 54.6 9.0 1.0 0.2 7.9 3.3 all crop 1.1 - 5.7 0.9 12.9 4.7 11.7 0.1 36.9 27.4 26.8 37.9 4.6 19.5 0.3 3.3 - 0.2 31.4 11.7 68.3 84.8 0.3 3.5 0.3 18.7 87.1 0.2 7.9 3.3 all crop 1.1 - 5.7 0.9 12.9 4.7 11.7 0.1 36.9 27.4 26.8 37.9 4.6 19.5 0.3 3.3 - 0.2 31.4 11.7 68.3 84.8 0.3 3.5 0.3 18.7 87.1 0.2 7.9 3.3 all crop 1.1 - 5.7 0.9 12.9 4.7 11.7 0.1 36.5 48.4 14.5 21.4 41.5 7.0 14.5 - 0.2 31.4 11.7 68.3 84.8 0.3 3.5 0.4 10.0 13.0 22.9 6.4 7.3 4.5 0.2 4.4 4.8 31.4 11.7 68.3 84.8 0.3 3.5 0.3 2.4 0.4 0.4 0.2 0.3 0.2 7.5 91.2 88.1 2.2 0.4 0.4 0.2 0.3 0.2 0.4 0.4 0.2 0.3 0.3 1.0 2.5 2.3 3.3 1.2 2.2 0.2 1.2 8.3 0.2 0.2 2.4 0.4 0.4 0.3 0.3 0.2 0.2 0.4 0.4 0.3 0.3 0.4 0.4 0.3 0.3 0.4 0.4 0.3 0.3 0.4 0.4 0.4 0.3 0.3 0.4 0.4 0.4 0.3 0.3 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4 0.4	pt.	- 0.1	1	2.3	- 10			9.9	0	7	13.	Ū,		0.7		1		5.2		_	0	4	ů,
13 - 6.0 0.2 146 1.1 13.8 1.9 40.5 19.9 21.2 42.9 2.3 29.4 0.1 4.2 - 0.9 46.3 5.0 5.0 64.0 99.2 0.1 4.6 3.1 at array 1.1 - 5.7 0.9 12.9 4.7 11.7 0.1 36.9 27.4 26.9 3.3 0.2 7.0 - 0.9 46.19.5 0.3 3.3 - 0.0 4.3 5.0 14.4 11.7 68.3 84.0 0.3 3.5 3.1 at array 1.1 - 5.7 0.9 12.9 4.7 11.7 0.1 36.9 27.4 26.9 3.5 0.3 3.3 - 0.0 2.3 14.4 11.7 68.3 84.0 0.3 3.5 3.3 - 0.0 2.3 14.4 11.7 68.3 84.0 0.3 3.5 3.3 - 0.0 2.3 14.4 11.7 68.3 84.0 0.3 3.5 3.3 - 0.0 2.3 14.4 11.7 68.3 84.0 0.3 3.5 3.3 - 0.0 2.3 14.4 11.7 68.3 84.0 0.3 3.5 3.3 - 0.0 2.3 14.4 11.7 68.3 84.0 0.3 3.5 3.3 2 0.2 2.2 2.2 2.2 2.2 2.2 3.2 4.7 3.4 0.9 0.2 2.2 2.2 2.2 3.2 4.7 3.4 0.9 0.2 2.2 2.2 2.2 2.2 3.2 4.7 3.2 4.0 0.2 3.2 4.2 3.2 2.2 2.2 2.2 3.2 4.2 3.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2.2 2			.0.2	4.0				36.3	σ	9.	7 10.	7 2		4	1	0.2	o.		9	9	4	4	4.
al crop 1.1 • 5.7 0.9 12.9 4.7 11.7 6.1 36.9 27.4 26.8 37.9 4.6 19.5 0.2 7.0 • 0.9 48.3 5.0 51.5 87.1 0.2 7.9 3.4 alorop 1.1 • 5.7 0.9 12.9 4.7 11.7 6.1 36.9 27.4 26.8 37.9 4.6 19.5 0.3 3.3 • 0.2 31.4 11.7 68.3 84.8 0.3 3.5 3.5 3.4 alorop 1.1 • 5.7 0.9 12.9 4.7 11.7 6.1 36.5 27.4 26.8 37.9 4.6 19.5 0.3 3.3 • 0.2 31.4 11.7 68.3 84.8 0.3 3.5 3.5 3.4 alorop 1.1 • 0.1 • 0.1 • 0.1 • 0.1 • 0.2 7.1 11.2 16.7 41.0 90.0 26.9 6.5 7.4 4.6 19.5 0.3 3.3 • 0.2 31.4 11.7 68.3 84.8 0.3 3.5 76.8 14.5 • 0.5 4.7 91.0 0.1 0.1 3.0 22.2 92.4 77.3 4.6 0.5 4.4 4.8 91.0 0.1 0.1 3.0 22.2 92.4 77.3 4.6 0.5 4.4 4.8 91.0 0.2 7.5 91.2 891.1 3.0 2.4 991.2 891.1 3.0 2.4 991.2 891.1 3.0 2.4 991.2 891.1 3.0 2.4 991.2 891.1 3.0 2.4 991.2 891.1 3.0 2.4 991.2 891.1 3.0 2.4 991.2 891.1 3.0 2.4 991.2 891.1 3.0 2.4 991.2 891.2			0.9					40.5	0	2 42.	2	29.		4	ì	4	35.9		0	2	٦. 4.		
To Sept. 1 - 2. 2. 7 - 10.2 - 10.3 56.5 48.4 14.5 21.4 44.5 7.0 14.5	30		11.6	0.5		1.8 13.		31,3	5,1 1	2 38.	2.	33.		7.	1	0		-	ı,		2 7.	'n	4
To Sept. 1 2.7 - 10.2 - 10.3 \$6.5 \$49.4 \$14.5 \$21.4 \$14.5 \$7.0 \$14.5 \$ 2.3.2 \$6.5 \$76.8 \$14.5 \$ 2.3.2 \$6.5 \$76.8 \$14.5 \$ 2.3.2 \$6.5 \$76.8 \$14.5 \$			5.7	0.0				36.9	.42	ω	4	19.	0	, m	1		4		.3	0	3 3.		4
The Sept. 1 2.7 - 10.2 - 10.3 56.5 48.4 14.5 7.0 14.5 7. 0 14.5 7. 0 23.2 85.5 76.8 14.5 7. 0 14											ROLIN												
* 0.7 * 0.0 4 15.5 1.4 13.9 2.0 1.7 11.5 10.0 44.8 830.2 0.7 1.7 1.2 0.0 4.5 2.7 2.2 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	to Sept.	1 (1					56.5	4 (5 21.	4 14.	7 7	14.	' (1 (23.5	ις ×	α. 	่ (4.	
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Thou, 30 3.0 4.1 1.0 4.2 1.0 5.1 5.1 5.1 5.1 5.1 5.1 5.1			2 0			1		30.3	2 0	5 6	3 7	0 0	n c	4 4		4 6	u -	5.4		H C) C	ŧ œ	
## crop 0.6	r Nov. 30	. 0.	14.7	0.8		2.0 15.		29.1	9	5 38.	8 2.	30.	0.1	3.5	*	0.7	57.5			9	1 4.		
To Sept. 1 - 0.4 - 1.3 1.4 4.6 0.6 4.0 9.8 22.0 35.1 39.6 43.7 22.8 7.0 4.2 2.4 1.1 2.0 10.3 88.6 84.4 9.4 5.3 1.6 0.8 0.1 1.5 12.4 93.7 86.0 4.8 1.6 0.8 0.0 0.5 5.0 1.0 6.5 13.8 33.9 47.1 39.3 32.8 12.8 4.0 1.5 0.8 0.1 1.5 12.4 93.7 86.0 4.8 1.6 0.8 0.0 0.5 5.0 1.0 6.5 13.8 47.1 39.3 32.8 12.8 4.0 1.5 0.8 0.1 1.5 12.4 93.7 86.0 4.8 1.6 0.8 0.0 0.5 5.0 1.0 6.5 13.8 47.1 39.3 32.8 12.8 4.0 1.5 0.8 0.1 1.5 12.4 93.7 86.0 4.8 1.6 0.8 0.0 0.5 0.5 0.6 0.8 0.9 0.5 0.6 0.9 0.5 0.9 0.5 0.6 0.9 0.9 0.6 10.0 1.9 1.9 13.4 2.3 35.7 42.1 19.2 35.8 2.6 6.1 0.3 0.4 16.8 3.8 80.3 90.2 2.9 6.5 10.0 0.7 0.1 7.1 0.5 16.9 1.9 13.4 2.3 30.2 11.7 20.1 38.7 9.4 39.0 1.7 5.3 0.5 0.5 38.1 4.8 59.7 89.4 2.2 5.8 10.0 0.7 0.1 7.1 0.5 16.9 1.9 13.4 2.3 30.2 11.7 20.1 38.7 9.4 39.0 1.7 5.3 0.5 0.5 38.1 4.8 59.7 89.4 2.2 5.8 10.0 0.7 0.1 7.1 0.5 16.9 0.7 3.0 3.7 2.7 4.9 14.9 27.7 40.2 41.6 31.5 18.9 5.6 2.3 1.1 0.2 6.7 9.3 86.6 88.2 6.7 2.5 5.8 10.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 39.7 17.7 3.9 10.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5			4.2					30.7	N	N	12.	15.	ή.	2	0.2		4.1		.1		2.		4
to Sept. 1 - 0.4 - 1.3 1.4 4.6 0.6 4.0 9.8 22.0 35.1 39.6 43.7 22.8 7.0 4.2 2.4 1.1 2.0 10.3 88.6 84.4 9.4 5.3 3.9 47.1 39.3 32.8 12.8 4.0 1.5 0.8 0.1 1.5 12.4 93.7 86.0 4.8 1.6 0.8 0.1 0.3 0.2 2.0 1.0 6.5 13.8 33.9 47.1 39.5 32.8 12.8 4.0 1.5 0.8 0.1 1.5 12.4 93.7 86.0 4.8 1.6 0.8 0.1 0.2 - 1.6 0.4 8.1 1.3 6.9 1.6 25.4 12.3 35.7 42.1 19.2 35.8 2.6 6.1 0.3 0.4 16.8 3.3 80.3 90.2 2.9 6.5 31 crop 0.7 0.1 7.1 0.5 16.9 1.9 13.4 2.3 30.2 11.7 20.1 38.7 9.4 39.0 1.7 5.3 0.5 0.5 38.1 4.8 59.7 89.4 2.2 5.8 at crop 0.1 * 0.9 0.7 3.0 3.7 2.7 4.9 14.9 27.7 40.2 41.6 31.5 18.9 5.6 2.3 1.1 0.2 6.7 9.3 86.6 88.2 6.7 2.5 5.8 at crop 0.1 * 0.2 - 0.3 - 2.1 2.8 17.8 35.4 49.8 44.1 26.1 13.4 3.3 4.3 0.6 - 2.4 82.3 37.7 7 3.9 c.1 0.8 0.7 0.1 0.8 0.1 2.3 1.3 6.3 5.0 29.9 13.5 41.2 49.8 20.3 25.6 - 4.8 6.5 0.1 0.6 1.4 88.9 95.3 10.5 3.3 at crop 2.3 1.3 6.3 5.8 21.3 5.8 13.0 23.7 11.5 11.6 9.8 44.4 11.6 45.8 88.4 9.8 44.4 11.6 45.8 88.4 9.8 2.3 1.5 0.1 0.5 0.8 11.2 1.8 80.1 42.2 26.1 8.7 3.2 27.7 0.5 1.7 2.7 86.9 93.6 11.4 3.7										GEORG	A T												
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* 0.3 0.3 2.2 0.6 3.5 8.9 23.8 41.0 45.7 39.1 22.1 8.6 2.3 1.5 0.1 0.9 6.0 89.0 91.6 10.1 2.4 0.2 - 1.6 0.4 8.1 1.3 6.9 1.6 25.4 12.3 35.7 42.1 19.2 35.8 2.6 6.1 0.3 0.4 16.8 3.3 80.3 90.2 2.9 6.5 al crop	pt.	*	*					13.8	0	-1	32.	8 12.	4	ri	0.8		10	12.4	_	0	8 1.	4	
0.2 - 1.6 0.4 8.1 1.3 6.9 1.6 25.4 12.3 35.7 42.1 19.2 35.8 2.6 6.1 0.3 0.4 16.8 3.3 80.3 90.2 2.9 6.5 al crop 0.1 7.1 0.5 16.9 1.9 13.4 2.3 30.2 11.7 20.1 38.7 9.4 39.0 1.7 5.3 0.5 0.5 38.1 4.8 59.7 89.4 2.2 5.8 to Sept. 1 4.3 - 4.3 8.2 21.5 25.2 65.6 66.6 4.3 7.3 6.3 86.6 87.1 7.7 3.9 Lo Sept. 1 2.3 1.3 6.3 5.0 29.9 13.5 41.2 49.8 20.3 25.6 - 4.8 - 6.5 0.1 0.6 1.4 88.9 95.3 10.5 3.3 Nov. 30 2.3 1.3 6.3 5.0 29.9 13.5 41.2 49.8 20.3 25.6 - 4.8 - 6.5 0.1 0.6 1.4 88.9 49.8 44.1 11.6 45.8 88.4 9.8 4.3 11.5 11.6 9.8 - 4.4 41.1 11.6 45.8 88.4 9.8 - 4.8 41.1 11.6 45.8 88.4 9.8 - 4.4 41.1 11.6 45.8 88.4 9.8 4.4 41.1 11.6 45.8 88.4 9.8 4.4 41.1 11.6 45.8 88.4 9.8 4.4 41.1 11.6 45.8 88.4 9.8 4.4 41.1 11.6 45.8 88.4 9.8 4.4 41.1 11.6 45.8 88.4 9.8	t.	1	*					8.9	00	0 45.	7 39.	22.	8.6	2,					0	9	1 2.	4.4	
al crop 0.1 7.1 0.5 16.9 1.9 13.4 2.3 30.2 11.7 20.1 38.7 9.4 39.0 1.7 5.3 0.5 0.5 38.1 4.8 59.7 89.4 2.2 5.8 alone at crop 0.1 * 0.9 0.7 3.0 3.7 2.7 4.9 14.9 27.7 40.2 41.6 31.5 18.9 5.6 2.3 1.1 0.2 6.7 9.3 86.6 88.2 6.7 2.5 5.8 alone at crop 0.1 * 0.9 0.7 3.0 3.7 2.7 4.9 14.9 27.7 40.2 41.6 31.5 18.9 5.6 2.3 1.1 0.2 6.7 9.3 86.6 88.2 6.7 2.5 5.8 alone at crop 0.1 ** FLORIDA			1.6					25.4	ω.	1	19.	35,	2	9			16.8		3	N	9 6		
THORIDA TO Sept. 1	30		7.1					30.2	1.	Н	9	39.	i.	, U					1.		5	m m	
FLORIDA to Sept. 1 4.3 8.2 21.5 25.2 65.6 66.6 4.3 - 8.6 100.0 87.1 - 4.3 0.2 - 0.6 0.6 0.6 5.9 11.4 37.3 54.8 45.7 29.1 8.0 3.2 2.5 0.1 0.6 1.4 88.9 95.3 10.5 3.3 2.3 1.3 6.3 5.0 29.9 13.5 41.2 49.8 20.3 25.6 - 4.8 8.6 6.3 91.4 88.9 - 4.8 Nov. 30 23.1 5.8 21.3 5.8 13.0 23.1 21.3 53.7 11.5 11.6 9.8 44.4 11.6 45.8 88.4 9.8 - 41 crop 0.1 0.5 0.8 1.2 1.8 8.0 14.8 36.7 52.7 42.2 26.1 8.7 3.2 2.7 0.5 1.7 2.7 86.9 93.6 11.4 3.7		*	6.0			_	4	14.9	7.7	2	31.	18.		2.	1.1				9.		2		4
to Sept. 1 4.3 8.2 21.5 25.2 65.6 66.6 4.3 - 8.6 100.0 87.1 - 4.3 4.3 6.7 6.7 6.6 6.6 4.3 - 8.6 100.0 87.1 - 4.3 4.3 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7 6.7										FLORI	DA												
0.3 - 2.1 2.8 17.8 35.4 49.8 44.1 26.1 13.4 3.3 4.3 0.6 - 2.4 82.3 93.7 17.7 3.9 3.9 - 0.2 - 0.6 0.6 0.6 5.9 11.4 37.3 54.8 45.7 29.1 8.0 3.2 2.5 0.1 0.6 1.4 88.9 95.3 10.5 3.3 8.0 80. 30. 30. 30. 30. 30. 30. 30. 30. 30. 3		1	1	1	1			8.2	.5 2	2	. 99	- 9	1	1	1	4.3	1	9	0.	-		4	
0.2 - 0.6 0.6 0.6 5.9 11.4 37.3 54.8 45.7 29.1 8.0 3.2 2.5 0.1 0.6 1.4 88.9 95.3 10.5 3.3 3.3 1.0 0.0 0.6 0.6 0.6 5.9 11.4 37.3 54.8 45.7 29.1 8.0 3.2 2.5 0.1 0.6 1.4 88.9 95.3 10.5 3.3 1.0 0.0 0.6 1.4 88.9 20.3 25.6 - 4.8 8.6 6.3 91.4 88.9 - 4.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1	pt.	t	1	ı				2.8	0	4	4.	1 26,				9.0	1	2.4	ω.	_	m,		
2.3 1.3 6.3 5.0 29.9 13.5 41.2 49.8 20.3 25.6 - 4.8 8.6 6.3 91.4 88.9 - 4.8 r Nov. 30 23.1 5.8 21.3 5.8 13.0 23.1 21.3 53.7 11.5 11.6 9.8 44.4 11.6 45.8 88.4 9.8 - tal crop 0.1 0.5 0.8 1.2 1.8 8.0 14.8 36.7 52.7 42.2 26.1 8.7 3.2 2.7 0.5 1.7 2.7 86.9 93.6 11.4 3.7	t.	1	1	0.2				5.9	4	3	8 45.	7 29.	8.0			0.1	9.0	1.4	0	(1)	w,	4	
30 23.1 5.8 21.3 5.8 13.0 23.1 21.3 53.7 11.5 11.6 9.8 44.4 11.6 45.8 88.4 9.8 o. 1 0.5 0.8 1.2 1.8 8.0 14.8 36.7 52.7 42.2 26.1 8.7 3.2 2.7 0.5 1.7 2.7 86.9 93.6 11.4 3.7 op			1					29.9	2	.2 49.	20.	m		4.8	1	ı	8.6		4	6	4		
0.1 0.5 0.8 1.2 1.8 8.0 14.8 36.7 52.7 42.2 26.1 8.7 3.2 2.7 0.5 1.7 2.7 86.9 93.6 11.4 3.7	30		1					13.	.12	σ.	11.	11.			1	ı	4	11.6	8		ω		4
	Total crop	1	ı					8.0	00	.7 52	42.	26.		m	2.7				0				4

-- Percentage distribution of micronaire readings for upland cotton ginned, during specified periods, by states and United States, 1968-69 with comparisons (Continued) Table 12.

Part		2.6												_	5.3			Totals			-		
Tocal 1966 1967 1968 1968 1968 1968 1968 1968 1968 1967 1968 1967 1968 1968 1968 1968 1968 1968 1968 1968	Period	and	2.7-	2.9	3.0-3		3.3-3.	3.5		0-4.	N	0	0-5.		and	Be	10W	5		5.0 and above		Average mike	υ :
The Sape, 1 0.7 - 0.8 -		1967 1968	1967	1968	1967	968 1		1967	-	796	1967	0	-	19	-	00	_	196	1	967 196	8 1967		968
to Sept. 1 0.7 - 6.9 - 8.0 - 34.8 21.4 33.5 61.7 14.8 13.0 1.3 3.9 - 15.6 831 83.1 83.1 83.1 83.2 61.7 14.8 13.0 1.3 3.9 - 15.6 831 83.1 83.1 83.1 83.2 61.7 14.8 13.0 1.3 3.9 - 15.6 831 83.1 83.1 83.2 61.2 9.1 6 0.2 0.3 0.4 0.5 0.7 8 9.9 44.2 85.2 6.7 7.7 7.7 8 4.1 13 1.5 0.7 1.1 90.3 89.0 89.0 0.1 - 2.6 0.1 10.6 1.2 9.1 1.6 31.3 12.2 30.6 40.0 135 36.0 1.8 7.6 0.4 1.2 22.4 2.9 75.4 88.3 80.0 0.6 - 6.1 0.6 18.5 2.5 15.7 2.4 32.4 19.2 19.6 40.2 6.5 29.6 0.4 4.5 0.1 10.0 40.9 5.5 99.6 99.0 89.0 0.1 - 1.7 0.2 5.9 1.0 5.2 1.5 18.2 12.8 30.6 40.0 135 36.0 1.8 7.6 0.1 1.0 40.9 5.5 99.6 99.0 0.1 - 1.7 0.2 5.9 1.0 5.2 1.5 18.2 12.8 30.0 5.3 8.6 14.3 10.2 7.6 6.1 - 781.7 7.4 0.8 11.4 12.9 2.7 81.6 89.5 10.0 0.1 - 1.3 18.1 4.3 12.8 3.7 34.5 41.5 28.9 34.2 4.7 7.4 0.8 11.4 12.9 2.7 81.6 89.5 10.0 0.2 1.1 1.9 0.1 1.9 0.2 11.5 18.2 12.8 35.0 0.1 4.5 0.0 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.2 1.0 18.9 24.1 7.5 17.3 17.6 6.5 0.2 0.8 10.2 1.2 0.3 1.2 1.0 18.9 24.1 7.5 17.3 17.6 6.5 0.2 0.8 10.2 1.2 0.3 1.2 0.3 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.2 1.0 18.9 24.1 7.5 17.2 17.2 18.6 41.9 0.6 10.0 - 2.0 5.7 0.4 99.9 85.0 0.2 1.4 5.0 0.2 1.4 5.0 0.2 1.2 1.0 18.9 24.1 7.5 17.2 14.0 0.6 10.0 - 2.0 5.7 0.4 99.9 85.0 0.2 14.7 0.2 14.9 1.0 10.2 1.2 34.2 1.1 1.2 0.7 34.7 10.2 25.5 35.5 5.7 41.2 0.1 9.9 1.0 5.0 1.0 5.9 5.0 0.7 94.0 85.0 0.2 14.7 0.2 14.		-	Pct.			4		Pct.	ct.	1 .1	Pct. P	ct.	1 .1	1	-1	.1	Pet.	레	t. Pc	t. Pct.	. Rdg.		Rdg.
to Sept. 1										ALAB	1 MA												
Nov. 30 O.1 - 2.6 O.1 10.6 D.2 2.9 4.9 D.4 39.9 44.5 48.6 26.7 5.4 5.7 0.5 D.0 0.7 4.7 93.4 88.6 Nov. 30 O.1 - 2.6 O.1 10.6 D.2 2.5 D.2 2.4 22.4 D.2 D.2 6.6 29.6 O.4 4.5 O.1 1.0 40.9 5.5 58.6 89.0 al crop O.1 - 1.7 O.2 5.9 D.0 5.2 D.2 D.2 0.7 0.8 9.9 41.5 28.9 37.7 7.7 7.8 4.1.1 1.5 D.0 1.1 90.9 89.0 al crop O.1 - 2.6 O.1 0.6 D.5 2.5 D.7 2.4 22.4 D.2 D.2 0.6 40.0 6.6 29.6 O.4 4.5 O.1 1.0 40.9 5.5 58.6 89.0 al crop O.1 - 2.6 O.1 0.6 D.2		1	1	0.7		6.9	1	٠	∞	4	1.7	00	0	m	6	1	15.	\vdash	1 1	.9 1.	4		
	Sept.		1	0.2				4.9	4	9 44.	48.6	7	4	7	D.		4	4	9	0	4	D ,	4.3
THOW, 30 0.1 - 2.6 0.110.6 1.2 9.1 1.6 31.3 12.3 30.6 40.0 13.5 36.0 1.8 7.6 0.4 1.2 22.4 2.9 75.4 480.3 tall cropp 0.1 - 1.7 0.2 5.9 1.0 5.2 1.5 18.2 12.9 240.2 0.6 6.2 9.6 0.4 4.5 0.1 1.0 40.9 5.5 38.6 89.0 tall cropp 0.1 - 1.7 0.2 5.9 1.0 5.2 1.5 18.2 12.8 32.4 4.7 7.4 0.8 1.4 12.9 2.7 81.6 885.5 tall cropp 0.1 - 1.7 0.2 5.9 1.0 5.2 1.5 18.2 12.8 32.8 14.5 4.7 7.4 0.8 1.4 12.9 2.7 81.6 885.5 tall cropp 0.1	Oct.			*					0	∞	39.7	_	_	4	m		ij	m	0	0	9 4.	4	4.4
Nov. 30 0.6 * 6.1 0.6 18.5 2.5 15.7 2.4 32.4 19.2 19.6 40.2 6.6 29.6 0.4 4.5 0.1 1.0 40.9 5.5 58.6 89.0 0.1 * 1.7 0.2 5.9 1.0 5.2 15.1 18.2 12.8 34.5 41.5 28.9 34.2 4.7 7.4 0.8 1.4 12.9 2.7 81.6 88.5 0.1 * 1.7 0.2 5.9 1.0 5.2 1.5 18.2 12.8 34.5 41.5 28.9 34.2 4.7 7.4 0.8 1.4 12.9 2.7 81.6 88.5 0.1 * 1.7 0.2 5.9 1.0 5.2 1.5 18.2 12.8 34.5 41.5 28.9 34.2 4.7 7.4 0.8 1.4 12.9 2.7 81.6 88.5 0.1 * 1.2 0.1 1.9 0.3 14.5 4.0 40.2 16.2 16.6 48.0 71.1 25.6 25.5 81.5 8.9 0.2 * 65.7 65.6 1.0 * 1.2 0.1 1.9 0.3 14.5 4.0 41.6 28.2 33.7 50.0 6.1 14.5 0.9 2.9 32. 0.4 89.8 82.2 0.3 5.4 1.6 10.5 3.1 7.4 2.0 23.4 8.5 29.2 28.1 18.6 41.9 0.7 2.6 2.9 3.2 0.4 89.8 82.2 4.5 2.5 2.5 14.9 2.9 11.9 0.7 2.6 24.2 7.0 71.2 78.5 1.0 5.0 0.3 5.4 1.6 10.5 3.1 7.4 2.0 23.4 8.5 29.2 28.1 18.6 41.9 0.6 10.0 * 2.0 5.7 0.9 39.9 83.7 87.2 8.9 89.4 1.0 0.9 0.3 5.4 1.6 10.5 3.1 7.4 2.0 23.4 8.5 29.2 28.1 18.6 41.9 0.6 10.0 * 2.0 5.7 0.9 39.7 87.2 8.0 0.3 5.4 1.4 1.7 0.6 25.2 2.5 16.4 4.1 30.2 21.4 9.5 39.2 10.0 10.0 * 2.0 5.0 5.7 0.9 39.7 87.2 8.0 10.0 \$.0 0.2 \$.								31.3	m		13.5	0	0.	9	4		'n	4	m	2	m	0	4.4
MISSISSIPPI 1	After Nov. 30							32.4	N	.6 40.	9.9	9.	4.	٠ 2	П		ທໍ	9	.0	.57	э Э	7 9	4.2
to Sept. 1 6.1 18.1 46.7 18.0 26.3 39.6 14.3 19.2 7.6 6.1 79.1 74.7 74.7 74.7 75.0 Sept. 1 6.1 18.1 46.7 18.0 26.3 39.6 14.3 19.2 7.6 6.1 79.1 74.7 75.0 Sept. 1 6.1 18.1 46.7 18.0 26.3 39.6 14.3 19.2 7.6 6.1 79.1 74.7 75.7 39.7 39.6 0.1 14.8 0.9 0.2 2.6 5.6 6.8 82.2 83.7 50.6 0.1 14.8 0.9 0.2 7.1 75.1 75.7 39.7 39.6 0.1 14.8 0.9 0.2 7.1 75.1 75.7 39.7 39.6 0.1 14.8 0.0 9.3 5.4 1.6 10.5 3.1 7.4 2.0 23.4 8.5 29.2 28.1 18.6 41.9 3.9 11.9 0.7 2.6 24.2 7.0 71.2 78.5 41.0 0.9 0.3 5.4 1.6 10.5 3.1 7.4 2.0 23.4 8.5 29.2 28.1 18.6 41.9 3.9 11.9 0.7 2.6 24.2 7.0 71.2 78.5 41.0 0.9 0.3 5.4 1.6 10.5 3.1 7.4 2.0 23.4 8.5 29.2 28.1 18.6 41.9 0.7 0.7 2.6 24.2 7.0 71.2 78.5 41.0 0.9 0.3 5.4 1.6 10.5 3.1 7.4 2.0 23.4 8.5 29.2 28.1 18.6 41.9 0.7 0.7 2.6 24.2 7.0 71.2 78.5 41.0 0.9 0.3 5.4 1.6 10.5 3.1 7.4 2.0 23.4 8.5 29.2 28.1 18.6 41.9 0.7 0.7 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2 0.2	Total crop	0.1	1.7	0.2				5 18.2	0	5 41.	28.9	2.	7		8 1.	4 12.	2.7	9.		.5 8.	8 4.	2	4.4
to Sept. 1										MISSISS	IPPI												
The sept. 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1			1	ı	1	1	1		rl	6.7 18.	, m			N		_	- 1	7	.7 21	.9 25.	3 4.	5	7.5
THOM SOLVE S	Sept.	i i	1				0.2	1.5	0		48.0			D	œ	9 0.	•	1		34.1 34.	4		4.8
1.0 * 8.1 1.3 18.1 4.3 12.8 3.7 34.5 16.1 21.7 35.7 3.7 33.6 0.1 4.8 * 0.5 40.0 9.3 59.9 85.4 tall crop 2.0 0.3 5.4 1.6 10.5 3.1 7.4 2.0 23.4 8.5 29.2 28.1 18.6 41.9 3.9 11.9 0.7 2.6 24.2 7.0 71.2 78.5 x to Sept. 1	Oct.										33.7	0	Н	2	2	'n	0.4	8	2	17.	4 4.		4.6
Nov. 30 5.8 2.6 25.6 14.9 28.0 22.6 12.3 11.0 18.9 24.1 7.5 17.3 1.7 6.5 0.2 0.8	Nov.							34.5			3.7		Ц	∞				0	4	വ			4.2
TENNESSER 10.9 0.3 5.4 1.6 10.5 3.1 7.4 2.0 23.4 8.5 29.2 28.1 18.6 41.9 3.9 11.9 0.7 2.6 24.2 7.0 71.2 78.5 10.8 spt. 1								0 18.9	24.1	5 17	1.7	D	2	0				Н		.2 1.	0 3.2		3.51
to Sept. 1	Total crop			1.6				0 23.	٠ س	9.2 28.	18.6	6	.9		2	24.	7.0	2		6 14.	5	6	4.4
to Sept. 1										TENNES	SEE												
2.0 - 4.0 * 2.0 0.2 3.3 0.6 28.5 9.7 48.4 35.6 16.8 41.9 0.6 10.0 - 2.0 5.7 0.8 93.7 87.2 * - 0.4 * 12.0 0.2 3.3 0.6 28.5 9.7 48.4 35.6 16.8 41.9 0.6 10.0 - 2.0 5.7 0.8 93.7 87.2 Nov. 30 3.0 * 14.7 0.9 25.2 2.5 16.4 4.1 30.2 21.4 9.5 38.2 1.0 28.0 - 4.6 - 0.3 59.3 7.5 40.7 87.6 al crop 1.0 * 6.9 * 14.9 0.4 11.2 0.7 34.7 10.2 25.5 35.5 5.7 41.2 0.1 9.9 - 2.1 34.0 1.1 65.9 86.9 to Sept. 1 0.2 - 1.4 81.0 11.8 19.0 31.5 - 36.1 - 16.7 - 2.3 - 1.6 100.0 79.4 Nov. 30 3.1 0.1 18.3 0.6 36.5 6.3 16.7 8.2 20.5 49.9 4.5 28.4 0.4 6.2 - 0.3 34.6 2.2 5.4 84.5 al crop 0.4 * 4.4 0.1 15.1 0.7 14.1 1.4 39.9 13.6 22.8 34.5 3.2 37.6 0.1 10.6 * 1.5 34.0 2.2 65.9 85.7		1	1	1	ł	1	1	1	1	1	1	1	1		1	1	1	1	1	1			- 1
* - 0.4 * 2.0 0.2 3.3 0.6 28.5 9.7 48.4 35.6 16.8 41.9 0.6 10.0 - 2.0 5.7 0.8 93.7 87.2 Nov. 30 3.0 * 14.7 0.9 25.2 2.5 16.4 4.1 30.2 21.4 9.5 38.2 1.0 28.0 - 4.6 - 0.3 59.3 7.5 40.7 87.6 al crop 1.0 * 6.9 * 14.9 0.4 11.2 0.7 34.7 10.2 25.5 35.5 5.7 41.2 0.1 9.9 - 2.1 34.0 1.1 65.9 86.9 to Sept. 1	Sept.	2.0	4.0		1	0.2		Ŋ			35.1	1.6								- 14.	3 4.3		1.5
Nov. 30 3.0 * 14.7 0.9 25.2 2.5 16.4 4.1 30.2 21.4 9.5 38.2 1.0 28.0 - 4.6 - 0.3 59.3 7.5 40.7 87.6 al crop 1.0 * 6.9 * 14.7 0.9 25.2 2.5 16.4 4.1 30.2 21.4 9.5 38.2 1.0 28.0 - 4.6 - 0.3 59.3 7.5 40.7 87.6 al crop 1.0 * 6.9 * 14.9 0.4 11.2 0.7 34.7 10.2 25.5 35.5 5.7 41.2 0.1 9.9 - 2.1 34.0 1.1 65.9 86.9 to Sept. 1	Oct.				2.0			9			16.8						0.8			0.6 12.	0 4.		4.5
Nov. 30 3.0 * 14.7 0.9 25.2 2.5 16.4 4.1 30.2 21.4 9.5 38.2 1.0 28.0 - 4.6 - 0.3 59.3 7.5 40.7 87.6 al crop 1.0 * 6.9 * 14.9 0.4 11.2 0.7 34.7 10.2 25.5 35.5 5.7 41.2 0.1 9.9 - 2.1 34.0 1.1 65.9 86.9 to Sept. 1	Nov.			*	17.1			0	1.		2.7									* 11.	1 3.6		1.5
al crop 1.0 * 6.9 * 14.9 0.4 11.2 0.7 34.7 10.2 25.5 35.5 5.7 41.2 0.1 9.9 - 2.1 34.0 1.1 65.9 86.9 MISSOURI to Sept. 1 0.2 - 1.4 81.0 11.8 19.0 31.5 - 36.1 - 16.7 - 2.3 - 1.6100.0 79.4 0.1 - 3.9 0.3 16.1 15.1 6.4 3.2 42.4 21.2 19.3 38.7 1.7 29.8 0.1 4.9 * 0.4 36.5 5.0 63.4 89.7 Nov. 30 3.1 0.1 18.3 0.6 36.5 6.3 16.7 8.2 20.5 49.9 4.5 28.4 6.2 - 0.3 - 74.6 15.2 25.4 84.5 al crop 0.4 * 4.4 0.1 15.1 0.7 14.1 1.4 39.9 13.6 22.8 34.5 3.2 37.6 0.1 10.6 * 1.5 34.0 2.2 65.9 85.7	After Nov. 30				25.2			Н		.5 38.	1.0	8.0					7			4.			4.2
to Sept. 1	Total crop	1.0 *	6.9		14.9			7 34.	2	5.5 35.	5.7	N.		0	ď	34.		0		1 12.	0 3.7		4.5
to Sept. 1 0.2 - 1.4 81.0 11.8 19.0 31.5 - 36.1 - 16.7 - 2.3 - 1.6100.0 79.4 0.1 3.5 0.4 6.4 0.6 39.0 10.1 41.7 33.9 8.8 41.6 0.5 11.6 - 1.8 10.0 1.0 89.5 85.6 0.1 - 3.9 0.3 16.1 1.5 16.4 3.2 42.4 21.2 19.3 38.7 1.7 29.8 0.1 4.9 * 0.4 36.5 5.0 63.4 89.7 Nov. 30 3.1 0.1 18.3 0.6 36.5 6.3 16.7 8.2 20.5 49.9 4.5 28.4 0.4 6.2 - 0.3 - 74.6 15.2 25.4 84.5 al crop 0.4 * 4.4 0.1 15.1 0.7 14.1 1.4 39.9 13.6 22.8 34.5 3.2 37.6 0.1 10.6 * 1.5 34.0 2.2 65.9 85.7										MISSO	URI												
0.1 3.9 0.3 16.1 1.5 16.4 3.2 42.4 21.2 19.3 38.7 1.7 29.8 0.1 4.9 * 0.4 36.5 5.0 63.4 89.7 10.0 3.0 3.1 0.1 18.3 0.6 36.5 6.3 16.7 8.2 20.5 49.9 4.5 28.4 0.4 6.2 - 0.3 - 74.6 15.2 25.4 84.5 al crop 0.4 * 4.4 0.1 15.1 0.7 14.1 1.4 39.9 13.6 22.8 34.5 3.2 37.6 0.1 10.6 * 1.5 34.0 2.2 65.9 85.7	to Sept.	1 1	1 1	1 1		0.2		4 81.0	0	0 31.	1 1	6.1					1.61		4	- 19.	1 80		1 .4
0.1 - 3.9 0.3 16.1 1.5 16.4 3.2 42.4 21.2 19.3 38.7 1.7 29.8 0.1 4.9 * 0.4 36.5 5.0 63.4 89.7 r Nov. 30 3.1 0.1 18.3 0.6 36.5 6.3 16.7 8.2 20.5 49.9 4.5 28.4 0.4 6.2 - 0.3 - 74.6 15.2 25.4 84.5 tal crop 0.4 4.4 0.1 15.1 0.7 14.1 1.4 39.9 13.6 22.8 34.5 3.2 37.6 0.1 10.6 * 1.5 34.0 2.2 65.9 85.7	Oct.	0.1	1					6 39.0	Н	_	8.8					10.	1.0		9	0.5 13.4			4.5
30 3.1 0.1 18.3 0.6 36.5 6.3 16.7 8.2 20.5 49.9 4.5 28.4 0.4 6.2 - 0.3 74.6 15.2 25.4 84.5 op 0.4 * 4.4 0.1 15.1 0.7 14.1 1.4 39.9 13.6 22.8 34.5 3.2 37.6 0.1 10.6 * 1.5 34.0 2.2 65.9 85.7	Nov.			0.3				2 42.4	N	3 38.	7 1.7			6		36.				0.1 5.	3 3.6		4.2
0.4 • 4.4 0.1 15.1 0.7 14.1 1.4 39.9 13.6 22.8 34.5 3.2 37.6 0.1 10.6 * 1.5 34.0 2.2 65.9 85.7				0.6	36.5			2 20.		.5 28.	4.0	6.2		ო	1	74.6		4	D	0	3 3.		3.8
	Total crop				15.1			4 39.	9	.8 34.	3.2	9.		9	٦.	34.		9	۲.	0.1 12.	1 3.7		4.4

Table 12. -- Percentage distribution of micronaire readings for upland cotton ginned, during specified periods, by states and United States, 1968-69 with comparisons (Continued)

	2.6														, U	5.3			Totals	ĽΩ		Amono	050
Period	and		2.7-2.9		3.0-3.2		3.3-3.4	, u	9.0	4.0-4.4	4.	5-4.9	, U	0-5.2	above	and	Belou	7	3.5-4.9	ш,	5.0 and	mike	8 9
	1967 1968	-	1967 1968 1967 1968	58 19	67 196	58 1967	196	3 1967	1968 19	967 1968	8 1967	7 1968	3 1967	7 1968	1967	1968		968	1967 1968	1,9	7 1968	1967	1968
	Pct. Pc	Pet. Pet.	t. Pot.	F. Pc	Pct. Pct.	E. Pet.	Pet	Pet.	Pet. Pe	Pet. Pet	Pet	Pct.	Pct.	Pet.	Pet.	Pet.	Pct. P	ct. Pc	t. Pc	t. Pct.	. Pct.	Rdg.	Rdg
										ARKANSA	SAS												
Prior to Sept. 1	1	1	ı			,	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	ı	I
Sept.	1	1	1	0	0.1 0.	0.2 0.2	o	1 5.6	4.1 20	20.4 20.	0 46.4	4 41.3	3 23.1	1 23.8	4.2	10.5	0.3	0.3 7	72.4 65.4	4 27.3	3 34.3	4.7	4.7
Oct.		0	0.2		1.5 0.1	.1 2.7	0		4.1 39	39.7 25.	7 30.	3 47.4	1 7.2	2 17.4	1.0	5.0	4.4	0.48	87.4 77.	2 8.2	2 22.4	4.3	4.6
Nov.	1.6	0.1 7	7.6 1.	1.5 16	16.5 4.	4.1 12.1	m	5 32.5	15.6 23	3.8 33.	3 5.5	5 32.0	0.4	1 8.0	-	1.9	37.8	9.2 6	61.8 80.	9 0.	4	3.6	4.3
After Nov. 30	5.1 2	2.7 17	17.0 12.9		25.1 18.3	.3 14.0	10.	25.0	22.8 11	.4 19.	9 2.3	3 10.2	0.1	1 2.2	1	0.6	61.2 4	44.3 38	3.7 52.	0 6	1 2.8	3.4	3.6
Total crop	1.5	0.1 6	6.1 1.	1.0 12	12.6 2.	2.0 9.	9.3 1.	6 27.2	8.2 27	.4 27.	0 13.0	0 41.0	7.2 (7 14.7	0.5	4.4	29.5	4.7 67	7.6 76.	2 2.	9 19.1	9.8	4.5
										LOUISIANA	ANA												
Prior to Sept. 1	1	1	1	1	- 1,	1.5	1	1	1.3	2.4 10.	3 27.	2 27.5	34.6	5 40.2	35.8	19.2	ı	1.5 29	9.6 39.	.1 70.	4 59.4	5.1	4.9
Sept.	ı				.0	0.1	.0	1 1.1	1.3 11	.4 15.	4 54.	4 45.5	5 26.5	5 26.9	9.9	10.7		0.2 6	66.9 62.	.2 33.	1 37.6	4.8	4.8
Oct.	0.1	0	0.7 *		2.6 0.	0.3 3.	3.1 0.		6.2 36	36.2 28.	9 31.	6 49.1		7 12.4	1.3	2.3	6.5	1.18	85.5 84.	2 8.	0 14.7	4.3	4.
Nov.	2.8	0.2 14	14.7 2.	2.6 20	20.9 6.	6.5 12.8	9		23.2 1	15.1 37.	9 4.	0 20.8		5 2.4	0.1	0.4	51.2	15.3 48	3.1 81.	0 6	.7 2.8	3.5	4.0
After Nov. 30	9.6	1.0 29	29.3 10.9	.9 22	22.8 19.6	.6 11.2	12.	14.9	28.0	7.1 20.	4 3.0	9 5.9		3 1.2	0.4	0.3	72.9 4	44.2 25	5.9 54.	3 1.	2 1.5	3.2	ņ
Total crop	1.1	0.2 5	5.4 1.	1.8 8	8.3 3.	3.9 5.	5.9 3.	3 19.1	12.5 20	6.0 29.	2 25.	3 36,5	5 7.2	10.1	1.7	2.5	20.7	9.2 70	0.4 78.	2 8.	9 12.6	4.1	4.4
										OKLAHOMA	OMA												
Prior to Sept. 1	1	1	1		1		1	1	ı	1		1	1	1	1	1	ı		1	1	ı	1	1
Sept.	1	1	1	(1)	3.2	1		14.5	24.4 1	17.3 28.3	3 37.0	0 23.4		0.83.0	œ	1	3.2	1	68.8 76.1	1 28.0	0 23.9	4.6	4.4
Oct.	ı	0	0.1 0.	0.2 0	0.9 1.	1.1 0,	0.9 1.2	6.2	11.92	24.8 34.1	1 41.0	0 36,3		5 10.9	6.9	4.3	1.9	2.5 7	72.0 82.3	26.	1 15.	4.6	4.5
Nov.	*	0.1 0	0.7 0.7		2.7 3.	3.2 2.	2.8 3.	12.9	18.6 30	30.4 28.6	6 33.4	4 30.8	3 12.7	7 10.5	4.4	4.1		7.47	76.7 78.0	.0 17.1	1 14.6	4.4	4
After Nov. 30	1,1	0.6 3	3.2 2.9		5.6 8.	8.5 4.	4.2 8.	15.3	29.7 27	.6 27.	4 31.	1 16.6	8.8	3 4.6	3,1	1.5	14.1 2	0.5	74.0 73.	7 11.	9 6.1	4.2	4.0
Total crop	0.2	0.4 0	0.9 2.1		2.7 6.	6.2 2.	2.5 6.	1 11.4 2	24.9 28	.5 28.	3 35.	1 22.5	13.9	6.9	8.4	5.6	6.3 1	14.8 75	5.0 75.	7 18.	7 9.5	4.4	4.1
										TEXAS	ळा												
Prior to Sept. 1 Sept.	* *	* 0	0.3 0.5		1.6 1.7 2.5 4.1		2.6 3.6	3 13.6	15.0 37	.5 41.	3 36.8	0 0	6.5	4 ε		0.0		4.5 87	87.9 90. 83.7 85.	9 8. 5 10.	3 4.6	4.4	4.3
Oct.	0.1		0.8 0.	0.5 2	2.6 2.2		'n	22.5	16.9 30	30.7 31.	8 24.	9 35.1	P==1	8.8	4.3	1.6	7.1	5.8 7	78.1 83.	8 14.8	8 10.4	4.3	4.3
				6.6 19		-	10.	25.2	9.	.0 20.	œ	17.	2	ູດ	o		0	2	0	л Э	0 6.	3.6	9,0
After Nov. 30	16.1 7	7.2 21	21.5 15.8	8 21.6	.6 22.4		9.7 11.	5 16.2	20.5	8.9 13.	2 4.9	9 7.3	0.0	1.7	0.2	4.0	68.9	56.93	30.0 41.	0 1.	1 2.1	ი ი	ကံ
Total crop	5.1 2	2.5 9	9.8 6.	6.7 13	13.0 12.1		7.6 7.1	6 19.6	19.6 22	.0 24.	6 17.	5 21.0	4.2	4.8	1.2	1.1	35.5 2	8.9 59	9.1 65.	2 5.	4 5.9	3.8	3,9

Table 12. -- Percentage distribution of micronaire readings for upland cotton ginned, during specified periods, by states and United States, 1968-69 with comparisons (Continued)

	1															,			1				2 4000	000
Period	and	2.7-2.9	2.9	3.0-3.2		3.3-3.4		3.5-3.	9 4.	.0-4.4	4.	5-4.9	5.0-	-5.2	and	q	Below	MO	3.5-4	6	5.0 a	and	mike	1 C
	below					100				100						\rightarrow	3.	5	-	-	above	0,4	120	1060
	196/ 1968	1967	1968	196/ 1968		196/ 1			1908 19	1961 / 961	/ 961 8	1308	_	1308				19061	_	_		_	1/061	1900
	Pct. Pct.	Pct.	Pet.	Pet. Pet.		Pct. P	Pet. Pe	Pct. Pc	Pct. Pc	Pet. Pet.	. Pet.	Pet.	Pct.	Pct.	Pct.	Pot.	Pot.	Pot.	Pet.	Pet.	Pet. P	Pot.	Rdg.	Rdg.
										NEW ME	MEXICO													
Prior to Sept. 1	1	ı	t	ı	ı	-	1	1	1	1	'	1	1	•	1		1	1	ı	ı	ı	1	1	1
	1	1		0.8		1.5	2.0 1			56.	6		1	1	1		2.3	2.0		98.0	1		4.1	4.0
Oct.		0.8	4.6		19.7 1		5.6 4			17.	D		•	ı	ı		17.5	40.3		7.69	-	1	3.8	3.6
Nov.	4.4 6.8	18.7	(4		35.4 1		2.8 2			2	1 0.2	0.2	1	1	1		6.99	83.7		16.3	ı	1	3,3	3.1
After Nov. 30	•	36.3					4.5	7.2 4	4.5 2.4	0	m		1	*	1	1	90.4	94.7	9.6	5.3	ı	*	5.9	2.8
Total crop	4.9 11.9	11.8	20.6	16.8 2	25.1 7	11.5 1	2.0 3		.2 18	.4 7.8	8 1.1	0.4	*	*	1	ı	45.0 (9.69	55.03	30.4		*	3,5	3.2
										-	4													
Prior to Sont	1								17	ARIZO		Ę,							C		7 7 7	20	4	ft.
ംവ്കാര് വാ	1	1				1 0	~		1 200	1 60	10° /	300			, ,) "	0 0		0 -	† u	, <
Sept.	1 *	, ,	, 0	0.0	υ α Ο C				20 700	. 3 30.	7.07	44			0 - 0							T. C	4. ∠	4. <
No.	(ט כ		17 7°	1 200	1,00	5 K			1 1				n -	o a		4 0		1 4
After Nov. 30	2.2 5.6	10.6	, ,	CO		11.3 1	0 0	26.8 20	20.4 20	.4 20.8 17.2	2 9.4	9.5	1.1	0.0	0.5	0.1	41.7	53.0	10) H	1.3	000	3.6	3.0
Total crop	0.5 1.1	2.6				0.4	~		.3 26	.9 27.	5 34,3	36.			1.5			13,9	0	76.4 1		7.6	φ.4	4.3
1														,										
										NEVADA	PA													
Prior to Sept. 1	1	ı	1	1	1	ı	ı	ı	1		1	1	1	ı	ı	1	1		1	1	1	1	1	E
Sept.	1	1	1	ı	ı	1	1	ı		1	ı	ı	1	1	1		ı			1		1	ı	4
Oct.	I F	ı				(F) 	9 6 6	2.5 20		37.5 -		1	1	1	ı			79.8 1		0.2		t	3.8	т т
Nov.		0.5	2.8			18.2 2	7.7 6	2.5 30				1	1	1	ı					5.6			3.6	3.4
After Nov. 30	3.9 4.3	5.4	18.5	22.5	38.3 2	25.7 1	10.0 38	38.8 23	23.5 3	.7 3.6	1 9	1.4	1	0.4	ı	1			42.5 2	28.5	1	0.4	3.4	3.2
Total crop	1.7 1.4	1 2.5	7.8	15.03	36.0 1	19.6 2	3,15	2,3 27	.0	0.		0.5	t	0.1	1		38.8	68.3	61.2 3	31.6		0.1	3,5	3,3
										CALTEORNTA	RNTA													
Prior to Sept. 1	ı	ı	-	1	1	1	ı	1	ı			1	1	1	1	1	ı	1	1	ı	,	1	1	ı
	1	1	1	1	-	ı				.1 48.	9 62.4				-			N					4.6	4.4
Oct.	*	*	*		0.2	0.1				.6 49.	2 57.1				0.1			0					4.5	4.3
Nov.	*	0.8	0.8	2.6						.7 45.	5 46.5				0.1	*		N					4.4	4.2
After Nov. 30	2.9 0.9	12.1					9.3 2		22.1 20		7 8.6	17.3	4.0	0.5				4	53.4 6	68.1	0.4		3.6	3.8
Total crop	0.3 0.1	1.5		3.0	2.5			8.4 14		32.8 45.4	4 47.6				0.1		7.1	5,0				1.7	4.4	4.2
										UNITED STATES	TATES													
Prior to Sept. 1	* 0.1	0.3	0.5					10	$\overline{}$.2 40.	6 36.8			4.	2.0	0.0	ლ დ	-			1	0.0	4.4	4.3
Sept.	* 0.1		0.8					0	9	.9 31.	8 38.9			10.	3.0	3.2	2.5	6			m	3.4	5.5	4.3
0ct.	*		0.2					1	α	.3 33.	9 36.3			10.	1.5	1.9	3,9	9			m	0.5	4.4	4.4
		7.7	3.7	14.6		0°6	_	25.5 18.	$^{\circ}$.5 31.	3 15.2	26.7	2.4		0.5	1.0	33.9	18.1	63.2 7	76.3	0	5.6	9.8	4.1
After Nov. 30	11.3 5.7	18.8	13.4		19.4		10.5 1	m	1	.7 17.	5 5.7			ri.	0.2	4.0	62.2	0				2.2	3.4	3.6
Total crop	2.4 1.1	6.1	e .e	9.6	6.2	6.5	1-4	9.5 15	വ	.8 30.6	6 23.3	30.4	4.6	7.0	1.0	1.5	24.8]	15.0	69.6 7	76.5	10	3.5	0.4	4.2
																				,				1

[·] Less than 0.05 percent.

-- Percentage distribution of micronaire readings for upland cotton ginned in the United States, by classing office territories, 1968-69 with comparisons Table 13.

	2.6														ູນ	m m			Total	tΩ		_ 	A 170 20 00	9
Classing	and	2.7.	2.7-2.9	m m	3.0-3.2		3.3-3.4	3.55-3	9	4.4-0.	4	5-4.9		0-5.2	a da	and bove	Belor 3.5	0 E	3.5-4	0	5.0 and above	ō	mike	υ
	1967 1968	3 1967	1968	1967	7 1968	8 1967	7 1968	1967	1968 1967	67 1968	8 1967	7 1968	3 1967	7 1968	1967	1968	1967	1968	1967	1968	967 19	1968 19	1967	1968
	Pet. Pet.	Pct.	Pct.	Pct.	. Pet.	. Pet.	. Pet.	Pct. Pc	ot. Pet	1 .1		. Pct.	Pot	. Pet.	Pot.	Pct.	Pct.	Pet.	Pot. P	Pot. P	ct. Pc	t. Re	Rdg. F	Rdg.
Raleigh	1.1	υ ω	0.9	13.0	0 4.6	6 11.6	9		7.1 26.	.7 38.	4	5 19.	Ö	(r) m	1	0.2	D	10	N		m	4	7.	4
Columbia	* 9.0	4.2	0.9	10.2	2 5.7	7 9.1	7.	5 30.7 33.	3.5 31.	2 33.	9 12.	2 15.9	۲.	6 2.3	1 0.2		24.1	14.1	74.18	83.3	8	9	6	4.0
Augusta	0.1 0.1	1.2	1,3	3 2.9	9 4.9	9 3.1	Ŋ	5 14.1 28	3.1 32	.4 41.	1 34.	9 17.7	0	4		0.1	7.3	m	81.48	86.91	11.3 1	1.3 4	£.3	4.0
Atlanta	*	0.6	4.0	1 3.0	0 3.1	1 2.6	4	5 15.2 27	7.4 45	.0 41.	9 29.	8 19.4	'n	3 2.9	0.5	0	6.2	\leftarrow	90.08	88.7	8	2	2	4.1
Birmingham	0.5	5.3	0.1			6 14.4	ř			.5 39.	4 6.		4 0.2	2 9.	1			m	Н	9	-		3.7	4.4
Montgomery	*	0.2	0.2		4	0 1.6	2	12.2 1	5.9 39	.5 45.	6 37.	6 29.4	4 6.4	4 4.6	1.1	0.0	9°50	0	89.3 9	6.06	Ŋ	_	4.4	4.
Greenwood	0.7 0.3	3 5.4	2.0	10.	4 3.6	6 7.4	N	23.4	8.7 30.	1 27.	7 18.	1 42.3	ന്	7 11.5			23.9		71.67		4.5 13	2	0.8	
Jackson	* e.o	1.7	0.3	4.	9 1.1	1 4.2	Ļ	16.6	6.8 30.	0 24.	0 32.	3 40.	ω	4 18.1	1.1	7.	11.		79.47	71.7	9.5 25.	7	F.3	
Memphis	1.3	8.0	0.2		1 0.9	9 11.3	-	32.6	9.6 24.	.2 34.	1 6.	2 40.2	0	3 10.5	*	3,5	36.7	2.1	63.08	83.9	0.3 14.	0	3.7	4.
Hayti	* 4.0	4.4	0.1	15.1	1 0.7	7 14.1	٦	39.9	3.6 22	.8 34.	5	2 37.6	0	1 10.6	*	1.5	34.0	2.2	65.98	85.7	0.1 12.	П	3.7	4.4
Blytheville	0.4	3.2	*	11.6		5 11.5	0	7 36.0 (6.7 28.	2 28.	4 8.	4 44.2	o	7 15.	1	3.9	26.7					S	3.8	4.6
Little Rock			1.6				5	23.8	9.0 27.	9 26.	3 14.	7 39	ကိ	3 1			29.8	7.1	66.47	7.	8	N	8.8	4.5
Winnsboro	1.4 0.2	9		0	ů	9 6	'n		1.5 24.	4 29.	0 22.	4 38.1	9	9 10.2	1.9	2.1	23.8	9.1	67.47	78.6	-	m.	P. 0	4.4
Alexandria	0.6 0.1	1 3.5	1.3	9	4 3.	7 4.	6 3.	7 16.4 14		.9 29.	30.	3 33.8	7.	o		m	15.1	Φ	75.6 7		9.3 13	0.	4.2	4.
Altus	0.8 0.7	7 2.4	2.6	5.7	1 6.7	7 3.6	9	5 15.8	24.1 28.	5 26	1 30.	1 22,3	10,	3 8.1	ω. 4.	2.8	11.9	16.67	74.47	72.5 13	13.7 10.	0	ω.	4,1
Dallas	0.2	0.7	0.2		6 1.0	0 2.6	r	1 15.4	8.4 27	.0 31.	3 28.	7 43.	0 14.8	8 12.1		2.9	6.1	$^{\circ}$	71.18	82.7 2	22.8 15.0	0	4.4	4.5
Austin	*	0.5	0.4	1.1	1 1.8	0	9 2.	5 7.5 1	9.5 27	.1 39.	6 42.	3 28.4	15.	3 6.6	5,3	1.1		m	76.98	87.5 2	S	7		4
Corpus Christi	*	0.3	*	7	o	Ŋ	H	2 18,3	9.9 45	.1 40.	0 28.	Ŋ	ņ	10		o	4	1.7	91.99	93.2	Н	5,1 4	ო	4.4
Harlingen	* 0.4			Š	5 4.	9	4.	1 13.2 1	۲.	.5 42.		1 25.	1 4.	3 2.			5.6	N	8	m	9			4.
Abilene	4.4 *	7.6	0.3	10.	5 1.	1 6.	4 1.	4 19.0	9.7 24.	.4 30.	4 22.		0 4.6	6 11.5	0.0	2.6		00	65.68	83.1	5.5 14			4.
Lubbock	10.2 5.0	19.1	13.5	23.	7 23.3	12.	5 13.	2 22.3 2			9 1.	9 5.8	8 0.	3 0.8	*	0.1	65.5	55.0	34.2 4		0.3 0.			m m
El Paso	2.6 9.8	8 8.1	16.9	14.6	6 22.7	7 11.6	13.	7 39.7	26.7 21	.7 9.	7 1.	7 0.	۳ *	1	I	1	36.9	63.1	63.1 3	36.9	*	1		m
Carlsbad	3.8 6.1	1 9.8	12.9	13.7	7 18.2	2 9.2	10.	1 36.8	32.7 25.	.0 17.	9 1.	7 2.0	*	0.1	*	1	36.5	47.3 6	63.5 5	52.6		0.1		3
Phoenix	0.5 0.7	7, 2.2	3.0	0.4.8	8 4.8	8 3.6	m	2 14.4 12	2.1 27.	.0 27.	0 35.	6 38.2	10.	2 10.1	1.7	0.9	11.1	11.7	7.0.17	77.3 1	11.9 11			4.3
Fresno	* e.o	1.4	1.1	2.8	8 2.2	2 2.3	Ļ	7.4	13.8 27.:	3 48.	6 52.7	7 31.5	5 5.7	7 1.1			6.8	5.0	87.49	63.6				4.2
Bakersfield	0.1 0.1	1.2	1.0	2	9 2.	8 2.3	2	5 8.8	16.2 38	.6 47.	4,	0 29.	1 2.1	i.	*	*	6.5		91.49	e.		1.2 4	4.3	4.2
El Centro	0.9 0.3	3,0	1.7	4.	ю Ю	4 .e	1 2.	2 12.5	7.9 29	.4 31.	1 39.	6 47.9			0.5	0.2	12.4	9.	81.48	86.9				4.
United States	2.4 1.1	1 6.1	т п	o	8 6.	2 6.	5 4.	4 19.5 1	5.5 26	.8 30.	6 23.	3 30.4	4	6 7.0	0.1.0	1,5	24.8	15.0	69.6 7	76.5	5.68	Ŋ	4.0	4.2
* T 000 + 2000 - *	- nonon																							

^{*} Less than 0.05 percent.

Table 14. -- Percentage distribution of fiber strength for upland cotton ginned in the United States, by states, 1968-69 with comparisons

							7.000	Gage	Fiher	Fither Strength (Musi	Eh (Mn	S. 1							Average	age
4.	54 %	No Lou	65-69	00	70-74	74	75-79	6	80-84	84	85-89	39	90-94	34	95-99		100 &	above	stre	strength
		1968	1967	1968	1967	1968	1967	1968	1967	1968	1967	1968	1961	1968	1967	1968	1967	1968	1967	1968
	Pct.	Pct.		Pot.	Pct.	Pct.	Pot.	Pct.	Pct.	Pct.	Pot.	Pet.	Pet.	Pet.	Pet.	Pot.	Pet.	Pet.	Mpsi	Mpsi
N. C.	ı	•	1	1	4.8	•	39.8	0.8	47.7	9.6	7.5	39.3	0.2	39.1	1	10.1	1	1.1	79.9	9.68
	ı	ı	0.2	1	8.6	0.1	34.8	2.7	40.1	18.6	15.1	42.3	1.2	30.5		7.0	1	4.0	80.2	87.9
Ga Ga	•	1	0.5	•	7.5	0.1	38.4	4.1	39.5	13.5	12.4	34.1	1.7	33.0	*	14.4	٠	3 • J	80.1	8.68
Ala.	•	1	т. Ю	1	29.6	1.0	43.4	10.9	20.1	35.5	3.2	36.0	0.6	14.6	ı	1.8	1	0.2	76.6	84.9
Miss.			0.1	•	16.1	1.2	48.2	19,4	27.0	0.44	7.0	28.7	0.7	5.7		1.0	٠		78.3	83.1
Tenn.	0.1	1	1.7	1	22.0	e. 0	49.7	0.8	23.4	33.3	2.8	38.8	0.9	16.6		1.8	-1	0.3	77.2	4.58
Mo.	1		0.1	*	7.2	0.9	40.8	5.1	38.9	30.1	11.3	45.9	1.6	16.8	0.1	1.7	1	0.1	0.08	85.9
Ark.	•	ı	0.1	•	4.	0.0	33.7	ດ	45.0	29.6	15.5	42.7	1.2	18.0	0.1	3.6	•	0.3	80.8	86.2
La.	ı	1	0.5	0.0	17.1	9.9	50.0	37.0	26.3	40.9	5.6	12.9	0.5	1.7	ı	4.0	ı		78.1	80.3
Okla.	۳ س	•	8	٦	26.7	14.5	37.0	32.2	18	25.4	6.7	15.2	6.0	7.7	0.0	2,3	•	1.2	76.4	6.08
Tex.	0.7	•	7.1	6.0	14.1	φ· •	22.3	20.0	24.9	33.8	18.0	23.4	8.5	4.6	2.8	4.1	1.6	2.1	80.8	83.4
N. Mex.				٠	0.6	0.3	1.7	4.1	ო დ	7.4	31.7	29.9	39.5	42.2	15.9	16.0	2.6	2.8	6.06	9.06
Ariz.	1	1	٠	1	0.2	0	8.0	15.1	36.9	45.1	30.2	27.0	13.4	7.1	5.7	т е	5.6	1.4	86.5	84.0
Calif.	1	1	1	1	•	•	0.2	4.0	2.2	ص ص	6.7	6.9	16.5	25.5	32.0	35.5	45.4	25.8	0.86	92.6
u. S.	0.3	•	3.2	4.0	11.3	0.6	26.4	14.2	24.5	29.8	13.6	25.7	7.3	13.9	4.	8.3	7.0	4.7	82.9	85.9

Less than 0.05 percent.

Table 15. -- Percentage distribution of fiber strength for upland cotton ginned, during specified periods, by states and United States, 1968-69 with comparisons

								Zero (Gage I	Fiber	Strength	th (Mpsi	Si)							Average	age
Period	64 &	below		62-69		70-74			0	80-	-84	85-89	68	90-94	-94	95-99	66	100 &	above	stre	strength
	1967	1968	1967	1968	8 1967		1968 1	1961	1968	1967	1968	1967	1968	1967	1968	1967	1968	1967	1968	1967	1968
	Pct.	Pct.	Pet.	Pct.	. Pet.			Pct.	Pet.	Pct.	Pet.	Pet.	Pet.	Pet.	Pet.	Pct.	Pct.	Pct.	Pct.	Mpsi	Mpsi
									NORTH	TH CAR	CAROLINA										
Prior to Sept. 1	1	ı	1	ı		1	,	1	1	ı	1	ı	1	١	1	1	1	1	1	1	1
Sept.	1	i	1	1			1	ı	6.0	•	12.8	1	42.1	١	34.4	1	8.9	ı	6.0	1	0.68
Oct.	1	1	1	1		8.0	1	20.7	0.7	65.1	6.7	13.1	35.8	0.3	43.5	ı	12.0	1	1.3	81.5	90°5
Nov.	1	1	1	ı		5.1	- 4	44.5	0.8	43.9	9.6	6.3	41.8	0.2	38.6	ı	8.1	1	6.0	9.62	89.3
After Nov. 30	1	1	1	ı		9.6	(1)	55.2	0.5	32.6	17.3	5.6	43.8	١	31,3	ı	7.1	ı	1	78.4	88.3
Total crop	ŀ	i	1	1		4.8	(1)	39.8	0.8	47.7	9.6	7.5	39,3	0.2	39.1	ı	10.1	1	1.1	6.64	9.68
									SOUTH		CAROLINA										
Prior to Sept. 1	1	1	ı	1		1	1	t	ı	1	1	1	1	1	1	1	ŧ	ı	1	1	1
Sept.	ı	i	1	ı		3.1	0.1 8	24.2	3.2	51.3	20.9	19.6	44.3	1.2	26.9	0.6	4.2	1	4.0	81.5	87.4
Oct.	1	1	1	1		4.0	1	29.5	2.0	42.8	15.9	21.5	39.8	2.2	34.9	ι	6.7	1	1.0	81.4	88.5
Nov.	1	i	0.5	1	12.0		0.1 4	40.2	2.9	37.5	17.9	9.1	45.8	0.7	29.3	ı	9.9	1	4.0	79.2	0.88
After Nov. 30	1	1	4.0		15.8	8	1	40.3	0° E	32.9	19.4	10.2	39.0	4.0	30.0	ı	7.3	1	1.3	78.8	88.2
Total crop	1	1	0.2	1		8.6	0.1 3	34.8	2.7	40.1	18.6	15.1	45.3	1.2	30.5	•	5.4	-1-	4.0	80.2	87.9
										GEORGIA	IA										
Prior to Sept. 1	1	ı	I	1			1	1	1	1	1	1	1	1	١	1	1	ı	ı	1	1
Sept.	1	1	1.0		-	4.	4	44.1	1.0	35.6	11.9	7.9	33.6	1.0	33.3	1	16.7	1	3.5	79.1	90°5
Oct.	1	1	0.1			3.7 0	0.2	31.6	2.1	44.3	15.7	17.9	33.7	2.4	32.8	•	11.7	1	3.8	81.2	89.4
Nov.	1	1	0.5	*		0.6		45.9	1.5	36.8	12.9	1.6	35.2	1.6	33.1	0.1	13.4	*	3.07	79.5	89.7
After Nov. 30	0.2	ı	0.8	1	13.6			43.1	6.9	33.9	23.0	7.5	34.3	0.8	24.8	0.1	8.2	ı	H.8	78.8	87.4
Total crop	*	1	0.5			7.5 (0.1 3	38.4	1.4	39.5	13.5	12.4	34.1	1.7	33.0	•	14.4	*	3° 51	80.1	8.68
										ALABAMA	MA										
Priot to Sept. 1	ı	ı	9.0	ı	15.7			40.9	4.4	38.6	30.5	3.6	43.1	9.0	19.1	1	1.9	1	1	78.5	85.9
Sept.	1	1	1.4		. 21.3			47.3	6.7	27.4	26.9	2.2	41.0	4.0	20.4	1	4.4	1	0.5	77.4	86.5
Oct.	•	1	2.2		25.6		1.3 4	44.4	11.0	21.7	37.9	5.1	34.3	1.0	14.4	1	L . L	1	1	77.2	84.7
Nov	1	i	4.4	1					13.8	15.6	37.7	2.4	37.2	4.0	9.5	1	0.0	1	1	75.8	84.1
After Nov. 30	0.0	1	53		40.9			40.8	24.3	11.3	45.6	1.0	23 .3	0.2	4.3	1	0.2	ı	0.1	75.1	82.2
Total crop	*	1	3.1	1	29.6		1.0 4	43.4	10.9	20.1	35.5	3.2	36.0	0.0	14.6	ı	1.8	ŧ	0.2	9.97	84.9
									E	MISSISS	IPPI										
Prior to Sept. 1	1	1	1	1		1.4	1	21.6	ı	55.0	i	19.0	1	3.0	1	ı	1	ı	1	81.8	1
Sept.	1	1	0.2					27.5	4.1	37.1	29.5	26.5	48.0	4.9	15.8	0.2	2.2	1	•	82.0	86.1
Oct.	1	1	0.5	1	11.5				16.3	31.2	42.7	9.8	32.9	1.0	0.0	1	1.2	*	ı	79.1	83.5
Nov.	•	1	1.4		20.6		1.8		26.7	22.2	49.4	2.8	18.8	0.1	3.0	ı	0.2	1	0.1	77.3	81.9
After Nov. 30		*	G. C.	•	24.6			47.8	35.3	21.2	49.9	3.0	11.0	0.1	1.5	1	*	1	1	76.8	80.7
Total crop	*	•	1.0	•	16.1		1.2 4	48.2	19.4	27.0	44.0	7.0	28.7	0.7	5.7	*	1.0	•	*	78.3	83.1

Table 15. -- Percentage distribution of fiber strength for upland cotton ginned, during specified periods, by states and United States, 1968-69 with comparisons (Continued)

							7000	0000	日本ものな	いまないなかけ	th Mnr.								AVPPAGE	0.00
71 91 1		-	L		1	1	7107	4000	1001	2000		1 00		70	C C		2 OOF	Orono	o t non t n	1000
reriod	٩L	Delow		7	4/-0/	4,	-07	6/-	49-08	40	69-09	2000		1000	-00-	0	3 [מסומ	1007	1060
		1968		1968	1967	1968	1967	1968	1967	1968	1967	1968	1967	1968	1967	1968	1967	1968	1967	1908
	Pct.	Pet.	Pet.	Pet.	Pct.	Pet.	Pot.	Pet.	Pct.	Pet.	Pct.	Pct.	Pct.	Pct.	Pct.	Pct.	Pet.	Pot.	Mpsi	Mps1
									TENNESSEE	SEE										
Prior to Sept. 1	1	ı	ι	ı	1	1	ı	ı	ı	ı	ı	1	ı	ı	1	1	1	ı		•
Sept.	ı	ŧ	ı	1	1	ı	1	5.9	ı	33.7	1	38.0	1	18.3	1	4.1	ı	i	ı	86.2
Oct.	1	ı	ı	ı	13.1	9.0	48.5	9.5	32.6	30.7	5.4	39.4	4.0	18.1	1	1.4	1	0°3	78.7	85.5
Nov.	0.1	ı	2.0	1	24.4	0.7	49.5	8.9	21.7	38.7	2.1	39.3	0.2	11.4	1	9.0	ı	0.4	6.97	84.8
After Nov. 30	0.2	ì	2.7	ı	26.8	1	54.9	17.2	13.7	43.6	1.3	59.9	4.0	7.8	•	1.1	1	4.0	76.1	83.6
Total crop	0.1	ı	1.7	1	22.0	0.3	49.7	8.9	23.4	33,3	2.8	38.8	0.3	16.6	ι	8.	i	0.3	77.2	85.4
									MISSOURI	RI										
Prior to Sept. 1	1	ı	1	ı	ι	ı	ı	ı	1	ı	1	ı	ı	1	1	t	1	ı	ı	ι
Sept.	1	ı	ı	ι	1	4.0	1	1.2	1	18.3	1	52.4	1	25.5	1	2.2	ı	1		87.4
Oct.	1	ı	ı	1	7.3	0.1	31.2	3.2	38.9	27.3	19.7	48.3	2.9	18.7	ı	2.3	1	0.1	81.0	86.4
Nov	i	ı	0.1	0.2	4.9	0.8	43.4	12.4	39.6	44.0	9.5	35.3	1.2	7.0	0.1	0.3	ı		79.8	83.8
After Nov. 30	ı	1	1.0	1	16.7	1.4	50.5	13.0	28.2	48.8	3.6	32.3	ı	4.5	٠	٠	1	1	78.0	83.2
Total crop	1	ì	0.1	*	7.2	0.3	40.8	5,1	38.9	30.1	11.3	45.9	1.6	16.8	0.1	1.7	1	0.1	0.08	85.9
									ARKANS	AS										
Prior to Sept. 1	1	1	1	٠	1	ı	1	ł	١	1	ı	1	1	1	1	1	ı	ı	1	٠
Sept.	1	ı	0.1	1	1.0	t	14.3	1.0	54.4	4.6	25.7	39.5	4.5	37.7	ı	10,3	t	2.1	82.9	9.68
Oct.	ı	ı	*	ŧ	2.5	0.0	24.6	3.2	45.4	24.4	24.0	47.6	3.2	20.3	0.3	4.0	ı	0.2	82.1	86.8
Nov.	*	ı	0.1	0.1	4.9	0.8	37.4	11.1	45.5	44.0	11.8	33.4	0.3	8 8	•	1.4	•	4.0	80.3	84.2
After Nov. 30	*	ı	0.5	*	4.6	0.2	44.9	10.7	39.5	41.9	5.9	38.0	0.1	7.8	1	1.3	ı	0.1	0.67	84.4
Total crop	*		1.0	•	4.4	0.3	33.7	5.5	45.0	29.6	15.5	42.7	1.2	18.0	0.1	3.6	ı	0.3	80.8	86.2
									LOUISI	ANA										
Prior to Sept. 1	ı	ı	E. H	1	18.2	1	42.2	1	31.1	1	6.2	ı	1.0	ı	ı	ı	,	ı	78.3	•
Sept.	ı	ı	0.0	4.0	11.2	3,8	35.4	19.1	38.6	42.5	12.0	27.7	1.9	5.2	ł	1.2	,	0.1	79.8	82.7
Oct.	ı	ı	4.0	0.5	14.9	7.9	49.9	35.5	27.9	41.0	6.5	13.2	4.0	1.8	1	0.1	ı	t	78.3	80.2
Nov.	t	ı	0.5	1	22.9	4.8	55.1	45.2	19.3	41.7	2.1	4.6	0.1	1.3	ı	9.0	ι	ı	77.1	80.2
After Nov. 30	1	ı	0.2	0.2	18.7	11.0	29.9	49.8	20.6	33.2	9.0	5.6	ı	0.2	ı	ı	ı	1	77.1	78.7
Total crop	1	1	0.5	0.3	17.1	6.8	20.0	37.0	26.3	40.9	5.6	12.9	0.5	1.7	1	4.0		*	78.1	80.3
									OKT. AHOMA	MA										
Prior to Sept. 1	ı	ı	1	ı	ı	i	1	1	ı	ı	ı	1	ı	ı	ı	ı	1	ı	1	1
Sept.	1	ı	1	1	12.2	ı	25.0	1	31.4	1	18.6	1	4.9	.1	1	1	4.9	ı	82.7	1
Oct.	0.5	1	3.0	1	23.9	1.8	40.0	17.3	25.6	33.1	8,3	23.7	0.8	10.5	6.0	6.8	1	6.8	77.8	85.8
Nov.	1.1	1	10.4	6.0	27.1	10.3	37.8	29.5	16.8	28.3	D. B	16.4	9.0	0.3	4.0	4.2	ı	1.1	0.97	82.0
After Nov. 30	3.2		13.1	1.8	28.9	18.2	30.4	35.4	15.0	23.1	7.4	13.6	2.0	6.7	ι	0.7	ı	0.0	75.6	7.67
Total crop	m 		ω	1.5	26.7	14.5	37.0	32.2	18.1	25.4	6.7	15.2	6.0	7.7	0.5	2.3		1.2	76.4	6.08

Table 15. -- Percentage distribution of fiber strength for upland cotton ginned, during specified periods, by states and United States, 1968-69 with companisons (Continued)

							Zero	Gage	Fiber	Strength	th (Mpsi	si)							Average	age
Period	64 &	below	69-69	69	70-74	74	75-79	.79		84		89	90-06	-94	95=6	-99	100 &	above	stre	strength
		1968	1967	1968	1967	1968	1967	1968	1967	1968	1967	1968	1961	1968	1961	1968	1967	1968	1967	1968
	Pot.	Pet.	Pct.	Pet.	Pet.	Pet.	Pet.	Pet.	Pet.	Pet.	Pct.	Pet.	Pet.	Pot.	Pot.	Pet.	Pet.	Pet.	Mps1	Mpsi
									TEXAS				(1	1	(L	
Prior to Sept. 1	-	•	0.1	I.3	1.6	N	12,3	19.7	32.7	40.3	33.4	27.6	12.9	4.0	സ	0.7	0.5	m. O	80.1	85.3
Sept.	ı	1	0.3	9.0	1.7	4.5	20.8	18.5	43.5	39.1	22.7	26.8	7.9	8.2	2.3	1.8	0.0	0.0	83.2	83.1
Oct.	0.2	1	2.7	4.0	12.6	0° C	24.3	15.7	23.6	33.1	16.2	26.3	11.8	13.6	4.7	5,1	0,0	2.5	85.8	84.8
Nov.	0.9	•	10.3	0.9	17.5	6.4	25.2	21.0	21.6	31.6	13.2	21.1	9.9	10.3	2.7	5.8	5.0	5.9	9.62	83.7
After Nov. 30	1.8	•	12.9	1.4	24.4	9.5	27.4	22.7	19.8	32.8	6.7	21.4	2.5	6.7	6.0	3.4	0.0	2.1	6.97	82.4
Total crop	0.7	•	7.1	6.0	14.1	6.3	22.3	20.0	24.9	33.8	18.0	23.4	8.51	4.6	2.8	4.1	1.6	2.1	80.8	83.4
									NEW MEXICO	ICO										
Prior to Sept. 1	1	1	i	ı	1	1	1		1	1	1	1	1	1	1	1	1	•	1	1
	ı	1	1	ı	1	1	0.8	1	2.2	1	25.8	15.9	41.3	63.8	21.1	20.3	8.8	1	92.2	95.6
Oct.	1	1	•	i	0.2	0.1	4.0	0.3	4.9	5.8	28.5	32.6	41.3	45.2	19.3	13.8	3.9	2.2	91.2	9.06
Nov.	1	٠	0.1	1	4.0	•	1.1	1.5	7.4	5.6	34.7	27.7	6.04	42.1	14.3	19.5	1.1	3.6	90.1	91.2
After Nov. 30	0.1	1	0.3	•	2.7	0.8	4.8	5.9	20.8	13.2	37.2	29.3	24.2	36.9	0.0	14.2	1.3	2.7	9.98	9.68
Total crop	*	1		•	9.0	0.3	1.7	1.4	8.3	7.4	31.7	29.9	39.2	42.2	15.9	16.0	2.6	2.8	90.3	9.06
									ARIZONA	NA										
Prior to Sept. 1	1		•	1	1	ı	1	1	1		1	1	•	١	•	1	1	1	٠	٠
•		1	ı	1		1	2,3	4.7	28.4	39.6	42.8	44.3	15.0	6.7	5.7	1.9	5 8	2.8	87.7	85.6
Oct.	1	1	1	1	0.1	6.0	7.3	15.8	37.0	45.6	30.6	27.9	15.6	0.9	5.0	2.8	4.4	1.0	86.4	83.8
Nov.	1	1	1	1	4.0	0.7	7.2	15.6	37.8	47.0	32,1	23.7	11.5	7.3	6.9	4.3	4.1	1.4	86.2	84.1
After Nov. 30	1	1	•	1	1.1	2.1	13.6	16.5	36.0	42.7	20.8	23.7	10.8	10.2	5.2	e. e.	12.5	1.5	87.1	84.0
Total crop	•	1		٠	0.2	1.0	8.0	15.1	36.9	45.1	30.2	27.0	13.4	7.1	5.7	9,3	5.6	1.4	86.5	84.0
								O	CALIFORNIA	NIA										
Prior to Sept. 1	1	1	ı	ı	1	1	1	1	1	1	ı	1	1	1	•	1	1	1	1	ı
Sept.	1	,	ı	١	1	١	1	2.2	10,3	20.2	46.4	25.1	31.1	22.8	5.0	24.8	7.2	4.9	9°68	0.06
Oct.	1	ı	ı	ı	•	ı	•	0.2	1.1	5.6	2.8	6.2	8.5	20.6	30.8	34.0	56.8	36.4	100.1	97.1
Nov.	١	1	ı	1	*	•	0.2	0.7	1.9	4.0	7.1	10.5	20.2	28.6	34.9	38.2	35.7	18.0	97.3	94.7
After Nov. 30	1	ı	1	ı	0.1	*	1.1	0.8	8.2	4.9	22.4	18.1	32.6	36.0	25.6	30.2	10.0	10.0	92.2	93.1
Total crop	1	٠	ı	ı	•	•	0.2	4.0	2.2	3.51	6.7	6.9	16.5	25.5	32.0	35.5	45.4	25.8	0.86	92.6
								5	UNITED STATES	TATES										
Prior to Sept. 1	*	1	0.1	1.3	1.7	5.5	12.4	19.5	32.7	40.1	33,3	27.7	15.8	4.9	3.5	0.7	0.5	0.3	85.1	82.4
Sept.	1	١	0.5	0.1	9.9	1.3	29.5	7.5	38.5	27.1	18.0	37.6	5.1	19.8	1.3	5.6	0.5	1.0	81.5	86.4
Oct.	•	1	9.0		7.9	1.4	26.4	11.0		28.8	12.8	28.8	6.8	14.8	8.0	8.4	12.6	8.9	85.1	86.9
Nov.	0.3		4.1	0.3	13.5	3.0	29.0	16.1	22	30.1	10.1	20.6	6.8	13.6	7.2	11.1	7.0	5.2	82.3	85.9
After Nov. 30	1.3	•	0.6	1.0	19.8	7.8	26.6	22.2	20.5	31.4	11.1	20.2	5.9	7.6	3.51	5.3	2.3	2.4	79.3	83.3
Total crop	0.3		3.2	4.0	11.3	0, 6	26.4	14.2	24.5	29.8	13.6	25.7	7.3	13.9	4.9	8.3	7.0	4.7	82.9	85.9

[·] Less than 0.05 percent.

Table 16. -- Percentage distribution of fiber strength for upland cotton ginned in the United States, by classing office territories, 1968-69 with comparisons

							Zero	Gage	Fiber	Strength	th (Mpsi	Si)							Average	age
Classing	64 &	below	62-69	69	70-74	74	75-	62	80-8	-84		99	90-94	94	95-6	66-	100 &	above	stre	strength
Orrice	1967	1968	1967	1968	1967	1968	1967	1968	1967	1968	1961	1968	1961	1968	1967	1968	1961	1968	1967	1968
	Pet.	Pet.	Pot.	Pet.	Pot.	Pot.	Pct.	Pot.	Pet.	Pet.	Pet.	Pet.	Pct.	Pct.	Pet.	Pct.	Pct.	Pct.	Mpsi	Mpsi
Raleigh	1	1	1	ı	4.8	1	39.8	8.0	47.7	9.6	7.5	39.3	0.2	39,1	•	10.1	٠	1.1	6.62	9 * 68
Columbia	ı	1	0.2	1	8.6	0.1	34.8	2.7	40.1	18.6	15.1	42.3	1.2	30.5	•	5.4	1	4.0	80.2	
Augusta	•	١	0.3		6.2	*	38,3	1.0	41.8	13.4	11.7	30.5	1.7	33.3	*	17.2	ì	4.6	80.2	90.3
Atlanta	1	1	9.0	ŧ	0.8	0.2	38.7	1.7	38.3	13.8	12.6	35.4	1.8	32.8		13.2		5.9	80.0	89.5
Birmingham	0.1	1	5.6	1	44.7	1.3	40.9	13.8	7.9	41,4	9.0	33.5	0.2	4.6	ı	9.0	ı	1	74.6	83.9
Montgomery	1	1	2.2	1	24.3	0.5	44.4	4.9	24.1	26.5	4.3	40.3	0.7	22.5	٠	ы Б	ı	0.3	77.3	86.5
Greenwood	1	1	0.3	1	11.2	1.1	48.2	19.3	31.1	43.8	8.4	29.5	0.8	5.5		1.1	1	•		83.1
Jackson	•	1	2.9	*	31.6	5.9	49.5	23.1	14.3	44.2	2.0	24.0	*	5.5	ì	0.3	ı	•	76.2	82,4
Memphis	0.1		2.6	1	26.2	9.0	49.5	11.3	19.0	36.7	2.4	36.6	0.2	13.4		1.3	•	0.1	76.7	84.8
Hayti	1	1	0.1	•	7.2	0.3	8.04	5.1	38.9	30.1	11.3	45.9	1.6	16.8	0.1	1.7	1	0.1	0.08	85.9
Blytheville	0.1	1	0.1	ı	5.6	0.2	33.1	2.3	45.8	22.3	13.8	43.7	1.5	25.2		4.0	1	6.0	7.08	87.5
Little Rock	1	ı	*	0.1	9,3	9.0	32.8	7.4	46.0	33.4	16.5	41.7	1.2	13.8	0.2	2.8	1	0.2	81.0	85.5
Winnsboro	1	1	4.0	2.0	16.2	5.8	50.7		27.3	45.0	5.1	13.9	0.3	1.9	ı	0.5	ı	1	78.1	80.6
Alexandria	ı	t	0.7	9.0	18,4	9.1	47.9	39.5	25.0	37.7	7.0	11.1	1.0	1.7	ı	0.3	ı	•	78.1	79.8
Altus	1.1	•	0.8	1.6	24.7	14.2	36.0	29.6	20.0	26.0	7.6	17.8	2.0	7.2	4.0	2.2	0.2	1.4	77.1	81.1
Dallas	•		1.6	0.3	12,3	6.2	35.7	27.5	35.2	40.8	11.8	18.1	2.9	4.9	4.0	1.7	0.1	0.5	7.67	81.7
Austin	•	1	9.0	0.2	2.7	3.8	16.0	24.4	34.1	43.1	26.4	21.1	14.1	5.9	5.3	1.1	0.8	4.0	84.5	82.3
Corpus Christi	0.1	1	0.57	3,5	3,5	13.8	16.0	27.9	27.8	31.0	32.1	19.2	16.1	3.6	3.1	0.7	0.8	e. 0	84.6	80.2
Harlingen	t	1	•	0.1	0.7	1.3	11.0	12.3	37.4	44.5	35.3	34.8	13.8	4.9	1.7	0.5	0.1	0.1	84.8	83.8
Abilene	2.1	*	15.7	9.0	30.1	7.2	30.6	22.6	12.6	30.5	4.4	22.4	2.6	11.6	1.3	ლ ლ	9.0	1.8	75.5	83.2
Lubbock	1.1	*	10.8	1.1	18.0	5.9	23.5	17.8	23.1	33.7	13.0	23.0	5.2	8.8	5.6	0.9	2.7	3.7	79.5	84.0
El Paso	1	ı	i	ı	0.2	0.3	1.8	1.2	13.6	8.2	39.9	33.5	33.9	41.3	4.6	13.5	1.2	2.0	0.68	90.1
Carlsbad		1	0.1		0.7	1.0	2.1	2.3	9.6	10.1	30.1	31.2	37.3	38.0	15.4	15.5	4.5	2.8	6.06	90.1
Phoenix	1	ì	ı	1	0.2	1.0	8.4	17.1	39.0	47.0	28.4	25.5	11.9	5,1	5.9	2.8	6.2	1.5	86.4	83.6
Fresno	1	1	1	ł	ı	1	*		0.7	0.5	3.8	5.7	17.8	25.4	32.5	39.3	45.2	29.1	6.86	8.96
Bakersfleld	1	1	1	1	1	1	1		0.1	0.3	3,5	4.8	13.6	27.5	36.1	39.0	46.7	28.4	0.66	7.96
El Centro	1	ı	*	1	0.5	0.2	3.7	4.8	23.0	34.2	37.3	45.0	20.1	13.8	9.5	5.6	5.0	2.4	88.4	86.1
United States	0.0	•	3.2	4.0	11.3	3.0	26.4	14.2	24.5	29.8	13.6	25.7	7.3	13.9	4.9	8	7.0	4.7	82.9	85.9

Less than 0.05 percent.

Table 17. -- Grade and staple of American Egyptian cotton ginned, by states and United States, 1968-69

				Gir	nings					Perc	entages		
~		1-1/4	,			1-1/2		1-1/4				1-1/2	
Grade		inches	1-5/16	1-3/8	1-7/16	inches	All	inches	1-5/16	1-3/8	1-7/16	inches	All
		and	inches	inches	inches	and	staples	and	inches	inches	inches	and	staples
	Code	shorter (40)	(42)	(44)	(46)	longer (48)		shorter (40)	(42)	(44)	(46)	longer (48)	
	Code			1	1								
		Bales	Bales	Bales	Bales	Bales	Bales	Percent	Percent	Percent	Percent	Percent	Percent
	()						TEXAS						
1	(10)	-	-	59	-	-	59	-	-	0.3	-	-	0.2
2	(20) (30)	-	-	3,090	71	-	3,161	-	~	17.2 49.4	1.3		12.0 42.5
4	(40)	_	10	8,901 4,312	2,339		11,240 6,818	_	0.3	24.0	47.4		25.8
5	(50)	_	74	1,278	354	_	1,706	_	2.4	7.1	6.7	_	6.5
6	(60)	-	653	255	8	-	916	-	21.1	1.4		_	3.5
7	(70)	31	816	84	-	-	931	38.8	26.5	0.5	-	-	3.5
8	(80)	10	427	10	-	-	447	12.5	13.8	0.1	-	-	1.7
9	(90)	-	504	-	-		504	40.7	16.3	-	-	-	1.9
10	(00) grades	39 80	3,090	17,989	5,268		645 26,427	100.0	19.6	100.0	100.0		100.0
HIL	grades		3,090	17,909	3,200	<u> </u>		100.0	100.0	100.0	100.0		100.0
1	(10)	_	_	20	_	_	NEW MEXICO			0.4	_	_	0.3
2	(20)	_	_	1,314	26	_	1,340	-	_	28.6	1.4	_	20.0
3	(30)	_	-	2,337	1,016	_	3,353	-	-	50.9	53.7	_	49.9
4	(40)	-	-	673	746	-	1,419	-	-	14.7	39.4	-	21.1
5	(50)	-	-	141	105	-	246	-		3.1	5.5	-	3.7
6	(60)	-	84	55	-	-	139	-	38.5	1.2	-	~	2.1
7	(70) (80)	_	36 20	49	-	<u>-</u>	85 2 0	_	16.5 9.2	1.1	_	_	1.3
9	(90)		24	_	_	_	24	_	11.0			_	0.4
10	(00)	3	54		_	-	57	100.0	24.8	_	_	_	0.9
All	grades	3	218	4,589	1,893	-	6,703	100.0	100.0	100.0	100.0	-	100.0
							ARIZONA						
1	(10)	-	-	-	-	-	-	-	_	-	-	-	-
2	(20)	-	-	844	41	-	885	-	-	2.6	0.4	-	2.0
3	(30) (40)	_	28 33	9,919	3,819 4,780	-	13,766 20,615	_	2.1	30.0 47.8	39.2 49.2	-	31.1 46.5
5	(50)	_	66	4,830	1,021		5,917	_	4.9	14.6	10.5	_	13.4
6	(60)	12	115	985	37	_	1,149	10.8	8.5	3.0	0.4	_	2.6
7	(70)	6	197	345	32	-	580	5.4	14.5	1.0	0.3	-	1.3
8	(80)	20	319	178	-	-	517	18.0	23.5	0.5	-	-	1.2
9	(90)	24	205	45	-	-	274	21.6	15.1	0.1	-	-	0.6
10	(00)	49	393	122	0.700		564	44.2	29.0	0.4	100.0		1.3
AII	grades	111	1,356	33,070	9,730		44,267	100.0	100.0	100.0	100.0		100.0
1	(10)	_	_	_		<u>-</u>	CALIFORNIA	_		_			
2	(20)	-	-	-	_	_	-	_	_	-	_	-	_
3	(30)	-		127	-	-	127	-	_	16.9	-	_	16.2
4	(40)	-		254	11	-	265	-	-	33.9	100.0	-	33.8
5	(50)	-	-	266	-	-	266	-	-	35.4	-	-	33.8
6 7	(60) (70)	-	_	68 24	_	-	68 24	-	-	9.1	-	_	8.7
8	(80)		8	11	_	_	19		100.0	1.5	_		3.1
9	(90)	_	-		_	_	-		-	1.0	_	_	
10	(00)	16	-	_	_	-	16	100.0	-	_	_	440	2.0
All	grades	16	8	750	11	-	785	100.0	100.0	100.0	100.0	-	100.0
			-			UI	NITED STATES						
1	(10)	-	-	79	-	-	79	-	-	0.1	-	-	0.1
2	(20)	-	-	5,248	138	-	5,386	-	-	9.3	0.8	-	6.9
3	(30)		28 43	21,284 21,041	7,174 8,033	-	28,486 29,117	-	0.6	37.7 37.3	42.4	-	36.4
5	(50)	Ξ,	140	6,515	1,480	-	8,135		3.0	11.6	8.8	_	37.3
6	(60)	12	852	1,363	45	_	2,272	5.7	18.2	2.4	0.3		2.9
7	(70)	37	1,049	502	32	_	1,620	17.6	22.5	0.9	0.2	_	2.1
8	(80)	30	774	199		-	1,003	14.3	16.6	0.4	-	-	1.3
9	(90)	24	733	45	-	-	802	11.4	15.7	0.1	-	-	1.0
10	(00)	107	1,053	122	-		1,282	51.0	22.5	0.2	-	-	1.6
	grades	210 ed by the	4,672		16,902	-	78,182 <u>1</u> /	100.0	100.0	100.0	100.0	-	100.0
/ AS	report	ed not the	KIIPARII	OT The	CANCILL	minning	nalac						

^{1/} As reported by the Bureau of the Census, running bales.

Table 18. -- Grade and staple of American Egyptian cotton ginned in the United States, during specified periods, 1968-69

			The state of the s	Gin	nin g s		
Grade and		Prior to				After	Total
staple	0. 1	Sept. 1	September	October	November	Nov. 30	crop
Grade	Code	Bales	Polos	Poles	Palaa		
1	(10)	<u>Dates</u>	Bales	Bales	Bales 72	Bales 7	Bales 79
2	(20)			656	3,901	829	5,386
3	(30)		47	2,885	15,754	9,800	28,486
4	(40)	Ī	51	3,670	10,652	14,744	29,117
5	(50)		10	557	2,214	5,354	8,135
6	(60)	1	10	84	262	1,926	2,272
7	(70)	-		17	104	1,499	
8	(80)	_		1/	56	947	1,620
9	(90)	_	-	Ī	23	779	1,003 802
10	(00)	-	34.5	_			
10	(00)			-	11	1,271	1,282
All grades		100	108	7,869	33,049	37,156	78,182 <u>1</u> /
Staple						1	
(inches)	11				10.00		
1-1/4 and shorter		-	-	n . Zi	12	198	210
1-5/16	(42)		-	17	78	4,577	4,672
1-3/8	(44)		95	6,261	23,532	26,510	56,398
1-7/16	(46)	-	13	1,591	9,427	5,871	16,902
1-1/2 and longer	(48)	-	-	-	-	-	-
All staples		-	108	7,869	33,049	37,156	78,182 <u>1</u> /
Grade		Percent	Percent	Percent	Percent	Percent	Percent
1	(10)	-	-	-	0.2	*	0.1
2	(20)	-	-	8.3	11.8	2.2	6.9
3	(30)	-	43.5	36.7	47.7	26.4	36.4
4	(40)	-	47.2	46.6	32.2	39.8	37.3
5	(50)	-	. 9.3	7.1	6.7	14.4	10.4
6	(60)	-	-	1.1	0.8	5.2	2.9
7	(70)	-10	-	0.2	0.3	4.0	2.1
8	(80)	-	-	-	0.2	2.5	1.3
9	(90)	-	-	-	0.1	2.1	1.0
10	(00)			-	*	3.4	1.6
All grades		-93	100.0	100.0	100.0	100.0	100.0
Staple (inches)							
1-1/4 and shorter	(40)	-	-	2	*	0.5	0.3
1-5/16	(42)		-	0.2	0.2	12.3	6.0
1-3/8	(44)		88.0	79.6	71.3	71.4	72.1
1-7/16	(46)	_	12.0	20.2	28.5	15.8	21.6
1-1/2 and longer	(48)	-	-	-	_	-	-
All staples		-	100.0	100.0	100.0	100.0	100.0

^{1/} As reported by the Bureau of the Census, running bales.

Average grade.... 3.9

^{*} Less than 0.05 percent.

Average staple... 44.3

Table 19. -- Percentage distribution of micronaire readings for American Egyptian cotton ginned in the United States, by states, 1968-69 with comparisons

	-		3		State				
Readings	Texa	as Ne	w Mexico) Aı	rizona	Cali	fornia	Unite	d State
	1967	1968 196	7 1968	3 1967	1968	1967	1968	1967	1968
	Percei	nt P	ercent	Per	rcent	Per	cent	Per	cent
2.4 and below		0.1 -	0.3	-	-	-	-	-	0.1
2.5		0.5 -	0.3	-	*	-	-	*	0.2
2.6		0.6		*	0.1	-	-	*	0.4
2.7		1.2 0.		*	0.2	-	7.5	0.2	0.5
2.8		1.9 0.		0.3	0.4	-	-	0.4	1.0
2.9	1.0	3.7 0.	8 1.9	0.4	0.6	-	-	0.7	1.8
3.0	2.2	3.8 2.	1 2.6	2.2	1.4	2.2		2.2	2.3
3.1		5.6 1.		1.7	2.0	_	1.0	2.2	3.3
3.2		5.9 2.		3.4	2.0	_	-	3.5	3.5
3.3		5.4 4.		3.4	3.4	2.5	_	3.9	4.6
3.4		7.8 8.		6.8	4.0	-	1.0	6.6	5.5
			,,,,					444	
3.5	9.1 1	0.2 9.	2 9.2	7.1	4.8	5.0	3.4	8.1	7.0
3.6	9.9	9.4 11.	9 8.3	8.9	6.4	20.1	9.0	9.6	7.6
3.7	11.4	9.4 10.	9 10.5	11.4	8.1	20.7	10.1	11.4	8.7
3.8	11.4	9.5 13.	3 10.1	12.8	10.3	17.2	22.2	12.5	10.1
3.9	11.7	8.8	4 8.3	12.8	13.0	12.4	15.2	11.9	11.1
4.0	8.9	5.5 9.	9 6.1	11.4	11.9	10.2	16.9	10.3	9.3
4.1		3.4 5.		8.9	12.3	7.5	12.0	7.7	8.6
4.2		3.0 4.		5.0	7.6	2.2	4.5	4.7	5.9
4.3		1.9 3.		2.2	6.4	_	4.7	2.5	4.7
4.4		0.9 1.		0.8	2.7	-	10-	1.1	2.1
4.5			. 0.6	0.3	1.7	-	(1)	0.3	1.2
4.6		0.1 0.		0.1	0.5	-	111-	0.2	0.3
4.7	*	* -		0.1	0.1	-	-	*	0.1
4.8	- 60	* -	0.4	-	0.1	-	111-	-	0.1
4.9	- 340		-	-	-	-	-	-	-
5.0 and above	- 107		-	-		-	-	-	-
Total	100.0 10	0.0 7.00	0 100.0	100.0	100.0	100.0	100.0	100.0	100.0
10041	100.0 10	0.0 100.	0 100.0	100.0	100.0	100.0	100.0	100.0	100.0
Average mike	3.7	3.6 3.	7 3.7	3.7	3.9	3.8	3.9	3.7	3.7

^{*} Less than 0.05 percent.

